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ost is in DialUnits
? b 410
       22aug07 09:15:26 User208760 Session D2883.1
            $0.50
                    0.143 DialUnits File1
     $0.50 Estimated cost File1
     $0.50 Estimated cost this search
     $0.50 Estimated total session cost
                                           0.143 DialUnits
File 410: Dialog Comm. - of-Interest Newsletters 2007 / Feb
       (c) 2007 Dialog
      Set Items Description
      --- ----
? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? begin 5,73,155,399
       22aug07 09:15:30 User208760 Session D2883.2
            $0.00
                    0.115 DialUnits File410
     $0.00 Estimated cost File410
     $0.02 TELNET
     $0.02 Estimated cost this search
     $0.52 Estimated total session cost
                                           0.259 DialUnits
SYSTEM:OS - DIALOG OneSearch
  File
       5:Biosis Previews(R) 1926-2007/Aug W2
         (c) 2007 The Thomson Corporation
  File 73:EMBASE 1974-2007/Aug 21
         (c) 2007 Elsevier B.V.
  File 155:MEDLINE(R) 1950-2007/Aug 20
         (c) format only 2007 Dialog
  File 399:CA SEARCH(R) 1967-2007/UD=14709
         (c) 2007 American Chemical Society
*File 399: Use is subject to the terms of your user/customer agreement.
IPCR/8 classification codes now searchable as IC=. See HELP NEWSIPCR.
      Set Items Description
? s (ctla4? or or ctla(w)4?) and (multiple(w)sclerosis)
>>>Operator "OR" in invalid position
? s (ctla4? or ctla(w)4?) and (multiple(w)sclerosis)
>>>File 5 processing for 4? stopped at 4D539
>>>File 73 processing for 4? stopped at 4FLUORO
>>>File 155 processing for 4? stopped at 4LIH
>>>File 399 processing for 4? stopped at 4HOTOCHEM
Processing
            5433 CTLA4?
            8399 CTLA
         7728309 4?
8014 CTLA(W)4?
1531442 MULTIPLE
          232061 SCLEROSIS
          114494 MULTIPLE(W)SCLEROSIS
      S1
             366 (CTLA4? OR CTLA(W)4?) AND (MULTIPLE(W)SCLEROSIS)
? rd s1
             202 RD S1 (unique items)
? s s2 and (treat? or therap? or clinical or patient or suppress? or antagoni? or
inhibit?)
Processing
Processing
Processing
             202 S2
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8341359 TREAT?
         7785120 THERAP?
        10284040 CLINICAL
         4027507 PATIENT
         1045657 SUPPRESS?
         1310273 ANTAGONI?
         5012956 INHIBIT?
      S3
             173 S2 AND (TREAT? OR THERAP? OR CLINICAL OR PATIENT OR
                  SUPPRESS? OR ANTAGONI? OR INHIBIT?)
? t s3/3/all
           (Item 1 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
0019692400
           BIOSIS NO.: 200700352141
No evidence for association of CTLA-4 gene polymorphisms with
  the risk of developing multiple sclerosis: a meta-analysis
AUTHOR: Bagos Pantelis G (Reprint); Karnaouri Anthi C; Nikolopoulos
  Georgios K; Hamodrakas Stavros J
AUTHOR ADDRESS: Univ Athens, Fac Biol, Dept Cell Biol and Biophys, GR-15701
  Athens, Greece**Greece
AUTHOR E-MAIL ADDRESS: pbagos@biol.uoa.gr
JOURNAL: Multiple Sclerosis 13 (2): p156-168 MAR 2007 2007
ITEM IDENTIFIER: doi:10.1177/1352458507078059
ISSN: 1352-4585
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/2
           (Item 2 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
0019641053
           BIOSIS NO.: 200700300794
Transcriptional and proteomic profiling of statins' immunomodulatory effect
  in multiple sclerosis
AUTHOR: Zhang Xin; Montes Monica; Jin Jianping; Tang Yunan; Peng Xueyan;
  Sujkowska Danuta; Markovic-Plese Silva
JOURNAL: Neurology 68 (12, Suppl. 1): pA20 MAR 20 2007 2007
CONFERENCE/MEETING: 59th Annual Meeting of the
American-Academy-of-Neurology Boston, MA, USA April 28 -May 05, 2007;
20070428
SPONSOR: Amer Acad Neurol
ISSN: 0028-3878
DOCUMENT TYPE: Meeting; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English
           (Item 3 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
0019436961
            BIOSIS NO.: 200700096702
Regulatory T cells
ORIGINAL LANGUAGE TITLE: Regulacijski T-limfociti
AUTHOR: Marinic Igor; Gagro Alenka (Reprint); Rabatic Sabina
AUTHOR ADDRESS: Voditeljica Odsjeka Celularnu Imunol, Odel Istrazivanje and
  Razvoj, Imunolosku Zavrod, Rockefellerova 10, Zagreb 10000, Croatia**
  Croatia
```

AUTHOR E-MAIL ADDRESS: agagro@imz.hr

JOURNAL: Acta Medica Croatica 60 (5): p447-456 2006 2006

ISSN: 1330-0164

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: Croatian

3/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

19327551 BIOSIS NO.: 200600672946

Polymorphism of genes encoding regulators of T-cell activation: CTLA-4 and CD28 in multiple sclerosis in a polish population

of the lower Silesia region

AUTHOR: Bilinska M (Reprint); Suwalska K; Pawlak E; Tutak A; Ciszak L;

Kosmaczewska A; Frydecka I

AUTHOR ADDRESS: Wroclaw Med Univ, Dept Neurol, Wroclaw, Poland\*\*Poland JOURNAL: European Journal of Neurology 13 (Suppl. 2): p272-273 SEP 2006 2006

CONFERENCE/MEETING: 10th Congress of the

European-Federation-of-Neurological-Societies Galsgow, UK September 02 -05, 2006; 20060902

SPONSOR: European Federat Neurol Soc

ISSN: 1351-5101

DOCUMENT TYPE: Meeting; Meeting Poster; Meeting Abstract

RECORD TYPE: Citation LANGUAGE: English

3/3/5 (Item 5 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

19327550 BIOSIS NO.: 200600672945

Dysregulation of cell surface and cytoplasmic CTLA-4 (CD152) expression in peripheral blood CD4+T-cells from patients with multiple sclerosis (MS)

AUTHOR: Kosmaczewska A (Reprint); Bilinska M; Pawlak E; Ciszak L; Szteblich A; Podemski R; Frydecka I

AUTHOR ADDRESS: Polish Acad Sci, Dept Expt Therapy, PL-00901 Warsaw, Poland \*\*Poland

JOURNAL: European Journal of Neurology 13 (Suppl. 2): p272 SEP 2006 2006 CONFERENCE/MEETING: 10th Congress of the

European-Federation-of-Neurological-Societies Galsgow, UK September 02 -05, 2006; 20060902

SPONSOR: European Federat Neurol Soc

ISSN: 1351-5101

DOCUMENT TYPE: Meeting; Meeting Poster; Meeting Abstract

RECORD TYPE: Citation LANGUAGE: English

3/3/6 (Item 6 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

19280388 BIOSIS NO.: 200600625783

Three allele combinations associated with Multiple Sclerosis

AUTHOR: Favorova Olga O (Reprint); Favorov Alexander V; Boiko Alexey N; Andreewski Timofey V; Sudomoina Marina A; Alekseenkov Alexey D; Kulakova

```
Olga G; Gusev Eugenyi I; Parmigiani Giovanni; Ochs Michael F
AUTHOR ADDRESS: Russian State Med Univ, Dept Mol Biol and Med Biotechnol,
  153d Cherepkovskaya Ul, Moscow 121552, Russia**Russia
AUTHOR E-MAIL ADDRESS: olgafavorova@mail.ru; favorov@sensi.org;
 boikoa@online.ru; timofey@cardio.ru; sudom@cardio.ru; mol-bio@cardio.ru;
  mol-bio@cardio.ru; biokoa@online.ru; gp@jhu.edu; mochs@fccc.edu
JOURNAL: BMC Medical Genetics 7 JUL 26 2006 2006
ISSN: 1471-2350
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/7
           (Item 7 from file: 5)
                5:Biosis Previews(R)
DIALOG(R) File
(c) 2007 The Thomson Corporation. All rts. reserv.
19199012
          BIOSIS NO.: 200600544407
Association of polymorphisms in CTLA-4, IL-1ra and IL-1 beta
  genes with multiple sclerosis in Serbian population
AUTHOR: Dincic Evica; Zivkovic Maja (Reprint); Stankovic Aleksandra;
  Obradovic Dragana; Alavantic Dragan; Kostic Vladimir; Raicevic Ranko
AUTHOR ADDRESS: Vinca Inst Nucl Sci, Lab Radiobiol and Mol Genet, POB 522,
  Belgrade 11001, Serbia**Serbia
AUTHOR E-MAIL ADDRESS: majaz@eunet.yu; adragan@vin.bg.ac.yu
JOURNAL: Journal of Neuroimmunology 177 (1-2): p146-150 AUG 2006 2006
ISSN: 0165-5728
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
           (Item 8 from file: 5)
 3/3/8
DIALOG(R)File
              5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
          BIOSIS NO.: 200600441655
19096260
Analysing the effect of candidate genes on complex traits: an application
  in multiple sclerosis
AUTHOR: Hooper-van Veen Tineke (Reprint); Berkhof Johannes; Polman Chris H;
  Uitdehaag Bernard M J
AUTHOR ADDRESS: Free Univ Amsterdam, Med Ctr, Dept Mol Cell Biol and
  Immunol, POB 7057, NL-1007 MB Amsterdam, Netherlands**Netherlands
AUTHOR E-MAIL ADDRESS: T.Hooper-vanVeen@vumc.nl
JOURNAL: Immunogenetics 58 (5-6): p347-354 JUN 2006 2006
ISSN: 0093-7711
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
           (Item 9 from file: 5)
DIALOG(R) File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
19094376
           BIOSIS NO.: 200600439771
The association of CTLA-4 and HLA class II autoimmune risk
  genotype with regulatory T cell marker expression in 5-year-old children
AUTHOR: Jonson C -O (Reprint); Hedman M; Karlsson Faresjo M; Casas R;
  Ilonen J; Ludvigsson J; Vaarala O; ABIS Study Grp
AUTHOR ADDRESS: Linkoping Univ, Fac Hlth Sci, Div Pediat, Dept Mol and Clin
  Med, S-58185 Linkoping, Sweden**Sweden
```

AUTHOR E-MAIL ADDRESS: carl-oscar.jonson@imk.liu.se JOURNAL: Clinical and Experimental Immunology 145 (1): p48-55 JUL 2006 2006 ISSN: 0009-9104 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 10 from file: 5) 3/3/10. DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 19030985 BIOSIS NO.: 200600376380 Analysis of polymorphisms in 16 genes in type 1 diabetes that have been associated with other immune-mediated diseases AUTHOR: Smyth Deborah J; Howson Joanna M M; Payne Felicity; Maier Lisa M; Bailey Rebecca; Holland Kieran; Lowe Christopher E; Cooper Jason D; Hulme John S; Vella Adrian; Dahlman Ingrid; Lam Alex C; Nutland Sarah; Walker Neil M; Twells Rebecca C J; Todd John A (Reprint) AUTHOR ADDRESS: Addenbrookes Hosp, Cambridge Inst Med Res, Juvenile Diabet Res Fdn, Wellcome Trust Diabet and Inflammat Lab, Hills Rd, Wellcome Trust MRC Bldg, Cambridge CB2 2XY, UK\*\*UK AUTHOR E-MAIL ADDRESS: debbie.smythe@cimr.cam.ac.uk; Joanna. Howson@cimr.cam.ac.uk; Fpl@sanger.ac.uk; Lisa. Maier@cimr.cam.ac.uk ; Rebecca. Bailey@cimr.cam.ac.uk; mail@kieranholland.com; Chris.Lowe@cimr.cam.ac.uk; Jason.Cooper@cimr.cam.ac.uk; John.Hulme@cimr.cam.ac.uk; vella.adrian@mayo.edu; Ingrid.Dahlman@medhs.ki.se; A.C.H.Lam@sms.ed.ac.uk; Sarah.Nutland@cimr.cam.ac.uk; John.Todd@cimr.cam.ac.uk; rebecca.twells@hinxton.wellcome.ac.uk; John.Todd@cimr.cam.ac.uk JOURNAL: BMC Medical Genetics 7 MAR 6 2006 2006 ISSN: 1471-2350 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 11 from file: 5) 3/3/11 DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 18913559 BIOSIS NO.: 200600258954 No evidence of a significant role for CTLA-4 in multiple AUTHOR: Roxburgh Richard H; Sawcer Stephen; Maranian Mel; Seaman Shaun; Hensiek Anke; Yeo Taiwai; Deans Jackie; Compston Alastair (Reprint) AUTHOR ADDRESS: Univ Cambridge, Dept Clin Neurosci, Addenbrookes Hosp, Cambridge CB2 2QQ, UK\*\*UK AUTHOR E-MAIL ADDRESS: alastair.compston@medschl.cam.ac.uk JOURNAL: Journal of Neuroimmunology 171 (1-2): p193-197 FEB 2006 2006 ISSN: 0165-5728 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/12 (Item 12 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.

BIOSIS NO.: 200600228272

18882877

CTLA-4 in Autoimmune Disease

BOOK TITLE: CTLA-4 in Autoimmune Disease

AUTHOR: Pociot F

BOOK AUTHOR/EDITOR: Pociot F

SERIES TITLE: MEDICAL INTELLIGENCE UNIT 2004

BOOK PUBLISHER: LANDES BIOSCIENCE, 810 S CHURCH ST, GEORGETOWN, TX 78626

USA

ISBN: 1-58706-068-X (H)
DOCUMENT TYPE: Book
RECORD TYPE: Abstract
LANGUAGE: English

3/3/13 (Item 13 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

18875479 BIOSIS NO.: 200600220874

The CD28/CTLA4/ICOS gene region does not show assosiation in Norwegian multiple sclerosis patients

AUTHOR: Lorentzen Aslaug R (Reprint); Celius Elisabeth G; Ekstrom Per; Wiencke Kristine; Lie Benedicte A; Myhr Kjell-Morten; Ling Vincent; Thorsby Erik; Vartdal Frode; Spurkland Anne; Harbo Hanne F

AUTHOR ADDRESS: Univ Oslo, Rikshosp Univ Hosp, Inst Immunol, N-0027 Oslo, Norway\*\*Norway

JOURNAL: Genes and Immunity 6 (Suppl. 1): pS35 APR 2005 2005

CONFERENCE/MEETING: 19th European Immunogenetics and Histocompatibility

Conference Istanbul, TURKEY April 23 -26, 2005; 20050423

SPONSOR: European Federat Immunogenet

ISSN: 1466-4879

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation LANGUAGE: English

3/3/14 (Item 14 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

18664343 BIOSIS NO.: 200600009738

Phase I trial of CTLA4Ig treatment in MS

AUTHOR: Khoury Samia J (Reprint); Bourcier Kasia; Buckle Guy; Bikowski

Michelle; Rioux Patrice; Jauregui Karen

JOURNAL: Neurology 62 (7, Suppl. 5): pA98-A99 APR 13 2004 2004

CONFERENCE/MEETING: 56th Annual Meeting of the

American-Academy-of-Neurology San Francisco, CA, USA April 24 -May 01,

2004; 20040424

SPONSOR: Amer Acad Neurol

ISSN: 0028-3878

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation LANGUAGE: English

3/3/15 (Item 15 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

18587067 BIOSIS NO.: 200510281567

Lack of association with the CD28/CTLA4/ICOS gene region among

Norwegian multiple sclerosis patients

AUTHOR: Lorentzen Aslaug R (Reprint); Celius Elisabeth G; Ekstrom Per O;

Wiencke Kristine; Lie Benedicte A; Myhr Kjell-Morten; Ling Vincent; Thorsby Erik; Vartdal Frode; Spurkland Anne; Harbo Hanne F

AUTHOR ADDRESS: Univ Oslo, Inst Immunol, N-00207 Oslo, Norway\*\*Norway

AUTHOR E-MAIL ADDRESS: a.r.lorentzen@studmed.uio.no

JOURNAL: Journal of Neuroimmunology 166 (1-2): p197-201 SEP 2005 2005

ISSN: 0165-5728

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/16 (Item 16 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

18560125 BIOSIS NO.: 200510254625

Protein tyrosine phosphatase gene (PTPN22) polymorphism in multiple sclerosis

AUTHOR: Matesanz Fuencisla; Rueda Blanca; Orozco Gisela; Fernandez Oscar; Leyva Laura; Alcina Antonio; Martin Javier (Reprint)

AUTHOR ADDRESS: CSIC, Inst Parasitol and Biomed Lopez Neyra, Parque Tecnol Ciencias Salud, Avda Conocimiento S-, Granada 18100, Spain\*\*Spain

AUTHOR E-MAIL ADDRESS: martin@ipb.csic.es

JOURNAL: Journal of Neurology 252 (8): p994-995 AUG 2005 2005

ISSN: 0340-5354

DOCUMENT TYPE: Letter RECORD TYPE: Citation LANGUAGE: English

3/3/17 (Item 17 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.

18508906 BIOSIS NO.: 200510203406

Shared autoimmunity: A concept for which the time has come

AUTHOR: Alarcon-Segovia Donato (Reprint)

AUTHOR ADDRESS: Univ Nacl Autonoma Mexico, Dept Med and Immunol, Mexico

City 14000, DF, Mexico\*\*Mexico

JOURNAL: AUTOIMMUNITY 38 (3): p201-203 MAY 2005 2005

ISSN: 0891-6934

DOCUMENT TYPE: Article RECORD TYPE: Citation LANGUAGE: English

3/3/18 (Item 18 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

18504021 BIOSIS NO.: 200510198521

The CTLA4+49 A/G\*G-CT60\*G haplotype is associated with susceptibility to multiple sclerosis in Flanders

AUTHOR: Suppiah V; Alloza I; Heggarty S; Goris A; Dubois B; Carton H; Vandenbroeck K (Reprint)

AUTHOR ADDRESS: Queens Univ Belfast, Sch Pharm, Appl Genom Grp, McClay Res Ctr, Belfast BT9 7BL, Antrim, UK\*\*UK

AUTHOR E-MAIL ADDRESS: k.vandenbroeck@qub.ac.uk

JOURNAL: Journal of Neuroimmunology 164 (1-2): p148-153 JUL 2005 2005

ISSN: 0165-5728

DOCUMENT TYPE: Article RECORD TYPE: Abstract

(Item 19 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 18459104 BIOSIS NO.: 200510153604 Tau polymorphisms in a kindred with dementia/Parkinsonism and multiple sclerosis AUTHOR: Markopoulou Katerina (Reprint); Filipi Mary; Wszolek Zbigniew K; Chase Bruce A JOURNAL: Neurology 64 (6, Suppl. 1): pA252 MAR 22 05 2005 CONFERENCE/MEETING: 57th Annual Meeting of the American-Academy-of-Neurology Miami Beach, FL, USA April 09 -19, 2005; 20050409 SPONSOR: Amer Acad Neurol ISSN: 0028-3878 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English 3/3/20 (Item 20 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200510092694 Therapeutic peptidomimetic strategies for autoimmune diseases: costimulation blockade AUTHOR: Allen S D; Rawale S V; Whitacre C C; Kaumaya P T P (Reprint) AUTHOR ADDRESS: Ohio State Univ, Ohio State Biochem Program, Med Res Facil, Suite 316,420 W 12th Ave, Columbus, OH 43210 USA\*\*USA AUTHOR E-MAIL ADDRESS: kaumaya.1@osu.edu JOURNAL: Journal of Peptide Research 65 (6): p591-604 JUN 05 2005 ISSN: 1397-002X DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 21 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 18296412 BIOSIS NO.: 200500200214 Comparative immunogenomics of autoimmune and inflammatory disorders AUTHOR: Becker Kevin G (Reprint) AUTHOR ADDRESS: NIH, NIA, Baltimore, MD, 21224, USA\*\*USA JOURNAL: Tissue Antigens 64 (4): p343 October 2004 2004 MEDIUM: print CONFERENCE/MEETING: 1st International Conference on Basic and Clinical Immunogenomics Budapest, Hungary October 03-07, 2004; 20041003 SPONSOR: Hungarian Society for Immunology Foundation of Inflammation Biology Research Diamond Congress Ltd. ISSN: 0001-2815 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English

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(Item 22 from file: 5)
 3/3/22
DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200500174218
CTLA-4 gene polymorphism is not associated with conventional
 multiple sclerosis in Japanese
AUTHOR: Fukazawa Toshiyuki (Reprint); Kikuchi Seiji; Miyagishi Ryuji; Niino
  Masaaki; Yabe Ichiro; Hamada Takeshi; Sasaki Hidenao
AUTHOR ADDRESS: Nishi Ku, Hokuyukai Neurol Hosp, Niju Yon Ken 2-2-4-30,
  Sapporo, Hokkaido, 0630802, Japan**Japan
AUTHOR E-MAIL ADDRESS: fukazawa@my.email.ne.jp
JOURNAL: Journal of Neuroimmunology 159 (1-2): p225-229 February 2005 2005
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 23 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200500136653
18230016
CTLA4 and multiple sclerosis in the Italian population
AUTHOR: Malferrari G; Stella A; Monferini E; Saltini G; Proverbio M C;
  Grimaldi L M; Rossi-Bernardi L; Biunno I (Reprint)
AUTHOR ADDRESS: CISICtr Biomol Interdisciplinary Studies and Ind Applic,
  Univ Milan, I-20122, Milan, Italy**Italy
AUTHOR E-MAIL ADDRESS: ida.biunno@itb.cnr.it
JOURNAL: Experimental and Molecular Pathology 78 (1): p55-57 February 2005
 2005
MEDIUM: print
ISSN: 0014-4800 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 24 from file: 5)
DIALOG(R) File 5: Biosis Previews (R)
(c) 2007 The Thomson Corporation. All rts. reserv.
18190118
           BIOSIS NO.: 200500096031
Neuroimmunoprotective effects of estrogen and derivatives in experimental
  autoimmune encephalomyelitis: Therapeutic implications for
  multiple sclerosis
AUTHOR: Offner Halina (Reprint)
AUTHOR ADDRESS: Neuroimmunol Res R and D 31, Portland VA Med Ctr, 3710 SW
  US Vet Hosp Rd, Portland, OR, 97239, USA**USA
AUTHOR E-MAIL ADDRESS: offnerva@ohsu.edu
JOURNAL: Journal of Neuroscience Research 78 (5): p603-624 December 1,
2004 2004
MEDIUM: print
ISSN: 0360-4012 (ISSN print)
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English
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3/3/25

(Item 25 from file: 5)

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5:Biosis Previews(R)
DIALOG(R)File
(c) 2007 The Thomson Corporation. All rts. reserv.
18165551
           BIOSIS NO.: 200500072616
IFN-beta treatment modulates the CD28/CTLA-4-mediated
  pathway for IL-2 production in patients with relapsing-remitting
  multiple sclerosis
AUTHOR: Espejo C (Reprint); Brieva L; Ruggiero G; Rio J; Montalban X;
  Martinez-Caceres E M
AUTHOR ADDRESS: Unitat Neuroimmunol Clin, Hosp Univ Vall Dhebron, EUI 2
  Planta, Ps Vall Dhebron 119-129, Barcelona, 08035, Spain**Spain
AUTHOR E-MAIL ADDRESS: cespejo@vhebron.net
JOURNAL: Multiple Sclerosis 10 (6): p630-635 2004 2004
MEDIUM: print
ISSN: 1352-4585 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 26 from file: 5)
 3/3/26
DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200500029163
Attack-related severity: a key factor in understanding the spectrum of
  idiopathic inflammatory demyelinating disorders
AUTHOR: Fukazawa Toshiyuki (Reprint); Kikuchi Seiji; Niino Masaaki; Yabe
  Ichiro; Miyaqishi Ryuji; Fukaura Hikoaki; Hamada Takeshi; Tashiro Kunio;
  Sasaki Hidenao
AUTHOR ADDRESS: Nishi Ku, Hokuyukai Neurol Hosp, Niju Yon Ken 2-2-4-30,
  Sapporo, Hokkaido, 0630802, Japan**Japan
AUTHOR E-MAIL ADDRESS: fukazawa@my.email.ne.jp
JOURNAL: Journal of the Neurological Sciences 225 (1-2): p71-78 October
15, 2004 2004
MEDIUM: print
ISSN: 0022-510X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/27
            (Item 27 from file: 5)
DIALOG(R) File
              5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17950870
           BIOSIS NO.: 200400321630
Progression of multiple sclerosis is associated with exon 1
  CTLA-4 gene polymorphism
AUTHOR: Bilinska M (Reprint); Frydecka I; Noga L; Dobosz T; Zoledziewska M;
  Suwalska K; Tutak A; Pokryszko-Dragan A
AUTHOR ADDRESS: Dept Neurol, Wroclaw Med Univ, Ul Traugutta 118, PL-50420,
  Wroclaw, Poland ** Poland
AUTHOR E-MAIL ADDRESS: mbilinsk@dilnet.wroc.pl
JOURNAL: Acta Neurologica Scandinavica 110 (1): p67-71 July 2004 2004
MEDIUM: print
ISSN: 0001-6314 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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```
3/3/28
            (Item 28 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200400227137
17857428
Breaking immunological tolerance through OX40 (CD134).
AUTHOR: Bansal-Pakala Pratima (Reprint); Croft Michael (Reprint)
AUTHOR ADDRESS: Division of Immunochemistry, La Jolla Institute for Allergy
  and Immunology, San Diego, CA, USA**USA
AUTHOR E-MAIL ADDRESS: pratima@liai.org .
JOURNAL: The Scientific World JOURNAL 1 (Cited Dec 18, 2001): p633-635 Nov
2001 2001
MEDIUM: online
ISSN: 1537-744X (ISSN online)
DOCUMENT TYPE: Article
RECORD TYPE: Citation
LANGUAGE: English
 3/3/29
            (Item 29 from file: 5)
DIALOG(R) File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17821704 BIOSIS NO.: 200400189390
Association of common T cell activation gene polymorphisms with
    AUTHOR: Teutsch Suzy M (Reprint); Booth David R; Bennetts Bruce H; Heard
 Robert N S; Stewart Graeme J
AUTHOR ADDRESS: Institute for Immunology and Allergy Research (Westmead
 Millennium Institute), Westmead Hospital, University of Sydney, Level 2 ICPMR, Westmead, NSW, 2145, Australia**Australia
AUTHOR E-MAIL ADDRESS: suzyt@westgate.wh.usyd.edu.au
JOURNAL: Journal of Neuroimmunology 148 (1-2): p218-230 March 2004 2004
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 30 from file: 5)
DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17720836
           BIOSIS NO.: 200400089605
Effect of glatiramer acetate (Copaxone) on CD4+CD25high T regulatory cells
  and their IL-10 production in ***multiple*** ***sclerosis***
AUTHOR: Putheti Prabhakar; Soderstrom Mats; Link Hans; Huang Yu-Min
  (Reprint)
AUTHOR ADDRESS: Division of Neuroimmunology, NEUROTEC Department,
  Karolinska Institute, Alfred Nobels Alle 10, SE-141 83, Stockholm, Sweden
AUTHOR E-MAIL ADDRESS: Yu-Min.Huang@neurotec.ki.se
JOURNAL: Journal of Neuroimmunology 144 (1-2): p125-131 November 2003 2003
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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3/3/31

(Item 31 from file: 5)

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DIALOG(R)File
                5:Biosis Previews (R)
(c) 2007 The Thomson Corporation. All rts. reserv.
         BIOSIS NO.: 200400057226
Promoter polymorphism of IL-10 and severity of multiple
    ***sclerosis***
AUTHOR: Luomala M (Reprint); Lehtimaki T; Huhtala H; Ukkonen M; Koivula T;
  Hurme M; Elovaara I
AUTHOR ADDRESS: Laboratory of Atherosclerosis Genetics, Department of
  Clinical Chemistry, Centre for Laboratory Medicine, Tampere University
  Hospital, Finn Medi 2/3 Floor, 33521, PO Box 2000, Tampere, Finland**
  Finland
AUTHOR E-MAIL ADDRESS: mari.luomala@csc.fi
JOURNAL: Acta Neurologica Scandinavica 108 (6): p396-400 December 2003
2003
MEDIUM: print
ISSN: 0001-6314 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 32 from file: 5)
 3/3/32
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200300570261
Role of costimulatory pathways in the pathogenesis of multiple
    ***sclerosis*** and experimental autoimmune encephalomyelitis.
AUTHOR: Chitnis Tanuja; Khoury Samia J (Reprint)
AUTHOR ADDRESS: Brigham and Women's Hospital, Harvard Medical School, 77
  Avenue Louis Pasteur, Rm 714, Boston, MA, 02115, USA**USA
JOURNAL: Journal of Allergy and Clinical Immunology 112 (5): p837-849
November 2003 2003
MEDIUM: print
ISSN: 0091-6749
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 33 from file: 5)
 3/3/33
DIALOG(R)File
              5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
          BIOSIS NO.: 200300543358
Multiple sclerosis: A study of chemokine receptors and
  regulatory T cells in relation to MRI variables.
AUTHOR: Putheti P (Reprint); Morris M; Stawiarz L; Teleshova N; Kivisakk P;
  Pashenkov M; Kouwenhoven M; Wiberg M K; Bronge L; Huang Y-M; Sodderstrom
  M; Hillert J; Link H
AUTHOR ADDRESS: Division of Neuroimmunology, NEUROTEC Department,
  Karolinska Institute, Alfred Nobels alle 10, 141 83, Stockholm, Sweden**
AUTHOR E-MAIL ADDRESS: prabhakar.putheti@neurotec.ki.se
JOURNAL: European Journal of Neurology 10 (5): p529-535 September 2003
2003
MEDIUM: print
ISSN: 1351-5101
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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3/3/34
            (Item 34 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200300529851
[Suppressory antigen CTLA-4 gene polymorphism: Risk of
  autoimmunity.]
ORIGINAL LANGUAGE TITLE: Polimorfizm genu CTLA-4, kodujacego
antygen supresorowy: Ryzyko autoimmunizacji.
AUTHOR: Suwalska Katarzyna (Reprint); Tutak Anna (Reprint); Frydecka Irena
  (Reprint)
AUTHOR ADDRESS: ul. R. Weigla 12, 53-114, Wroclaw, Poland**Poland
AUTHOR E-MAIL ADDRESS: frydecka@hemat.am.wroc.pl
JOURNAL: Postepy Biologii Komorki 30 (3): p549-562 2003 2003
MEDIUM: print
ISSN: 0324-833X (ISSN print)
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: Polish
 3/3/35
            (Item 35 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17565949
           BIOSIS NO.: 200300534668
  ***CTLA4*** is a susceptibility gene for Systemic Lupus Erythematosus.
AUTHOR: Barreto M (Reprint); Santos E; Ferreira R (Reprint); Fesel C
  (Reprint); Fontes F (Reprint); Pereira C; Martins B; Andreia R; Viana J;
  Crespo F; Vasconcellos C; Ferreira C; Vicente A M (Reprint)
AUTHOR ADDRESS: Instituto Gulbenkian Ciencia, Oeiras, Portugal ** Portugal
JOURNAL: American Journal of Human Genetics 73 (5): p531 November 2003
2003
MEDIUM: print
CONFERENCE/MEETING: 53rd Annual Meeting of the American Society of Human
Genetics Los Angeles, CA, USA November 04-08, 2003; 20031104
SPONSOR: American Society of Human Genetics
ISSN: 0002-9297
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English
            (Item 36 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200300500370
Structural insights into the antigenicity of myelin oligodendrocyte
  alycoprotein.
AUTHOR: Breithaupt Constanze (Reprint); Schubart Anna; Zander Hilke; Skerra
  Arne; Huber Robert; Linington Christopher; Jacob Uwe
AUTHOR ADDRESS: Abteilung Strukturforschung, Max-Planck-Institut fuer
  Biochemie, Am Klopferspitz 18a, 82152, Martinsried, Germany**Germany
AUTHOR E-MAIL ADDRESS: breitha@biochem.mpg.de
JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 100 (16): p9446-9451 August 5, 2003 2003
MEDIUM: print
ISSN: 0027-8424 (ISSN print)
DOCUMENT TYPE: Article
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RECORD TYPE: Abstract LANGUAGE: English . 3/3/37 (Item 37 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200300415116 Costimulatory molecule expression on leukocytes from mice with experimental autoimmune encephalomyelitis \*\*\*treated\*\*\* with IFN-beta. AUTHOR: Hallal Dannie E M; Farias Alessandro S; Oliveira Elaine C; Diaz-Bardales Blanca Maria; Brandao Carlos Otavio; Protti Gustavo G; Pereira Fernanda G; Metze Irene L; Santos Leonilda M B (Reprint) AUTHOR ADDRESS: Departamento de Microbiologia e Imunologia, Instituto de Biologia, UNICAMP, Campinas, SP, CEP 13083-970, Brazil\*\*Brazil AUTHOR E-MAIL ADDRESS: leonilda@unicamp.br JOURNAL: Journal of Interferon and Cytokine Research 23 (6): p293-298 June. 2003 2003 MEDIUM: print ISSN: 1079-9907 (ISSN print) DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/38 (Item 38 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200300409165 17450446 CTLA-4 and CD28 gene polymorphisms in susceptibility, \*\*\*clinical\*\*\* course and progression of \*\*\*multiple\*\*\* \*\*\*sclerosis\*\*\* AUTHOR: van Veen Tineke (Reprint); Crusius J Bart A; van Winsen Lisa; Xia Bing; Barkhof Frederik; Pena A Salvador; Polman Chris H; Uitdehaag Bernard M J AUTHOR ADDRESS: Department of Clinical Epidemiology and Biostatistics, VU University Medical Centre, 1007 MB, P.O. Box 7057, Amsterdam, Netherlands \*\*Netherlands AUTHOR E-MAIL ADDRESS: T.vanVeen@azvu.nl JOURNAL: Journal of Neuroimmunology 140 (1-2): p188-193 July 2003 2003 MEDIUM: print ISSN: 0165-5728 (ISSN print) DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 39 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 17446924 BIOSIS NO.: 200300405643 Genetic interaction of CTLA-4 with HLA-DR15 in multiple \*\*\*sclerosis\*\*\* patients. AUTHOR: Alizadeh Mehdi; Babron Marie-Claude; Birebent Brigitte; Matsuda Fumihiko; Quelvennec Erwann; Liblau Roland; Cournu-Rebeix Isabelle;

Momigliano-Richiardi Patricia; Sequeiros Jorge; Yaouang Jacqueline; Genin Emmanuelle; Vasilescu Alexandre; Bougerie Heloise; Trojano Maria; Silva Berta Martins; Maciel Patricia; Clerget-Darpoux Francoise; Clanet Michel;

Edan Gilles; Fontaine Bertrand; Semana Gilbert (Reprint)

AUTHOR ADDRESS: Laboratoire d'Immunogenetique Etablissement Français du Sang, Rue Pierre Jean Gineste, 35000, Rennes, France\*\*France AUTHOR E-MAIL ADDRESS: gilbert.semana@univ-rennes1.fr JOURNAL: Annals of Neurology 54 (1): p119-122 July 2003 2003 MEDIUM: print ISSN: 0364-5134 (ISSN print) DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/40 (Item 40 from file: 5) 5:Biosis Previews(R) DIALOG(R)File (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200300192740 17234021 Mechanism of action of multiple sclerosis treatment by Zenapax(R), a humanized monoclonal antibody against the interleukin-2 receptor alpha chain. AUTHOR: Bielekova Bibiana (Reprint); Reichert-Scrivner Susan (Reprint); McFarland Henry (Reprint); Martin Roland (Reprint) AUTHOR ADDRESS: Bethesda, MD, USA\*\*USA JOURNAL: Neurology 60 (5 Supplement 1): pA434-A435 March 11, 2003 2003 MEDIUM: print CONFERENCE/MEETING: 55th Annual Meeting of the American Academy of Neurology Honolulu, Hawaii, USA March 29-April 05, 2003; 20030329 ISSN: 0028-3878 \_(ISSN print) DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English 3/3/41 (Item 41 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 17222770 BIOSIS NO.: 200300181489 CTLA-4 dysregulation in the activation of myelin basic protein reactive T cells may distinguish patients with multiple \*\*\*sclerosis\*\*\* from healthy controls. AUTHOR: Oliveira Enedina M L; Bar-Or Amit (Reprint); Waliszewska Alicja I; Cai Guifang; Anderson David E; Krieger Jeffrey I; Hafler David A AUTHOR ADDRESS: Laboratory of Molecular and Cellular Immunology, Center for Neurologic Diseases, Brigham and Women's Hospital and Harvard Medical School, Boston, MA, USA\*\*USA AUTHOR E-MAIL ADDRESS: amit.bar-or@staff.mcgill.ca JOURNAL: Journal of Autoimmunity 20 (1): p71-82 February 2003 2003 MEDIUM: print ISSN: 0896-8411 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 42 from file: 5) 3/3/42 DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 17147581 BIOSIS NO.: 200300106300

CTLA4 is associated with susceptibility to multiple

AUTHOR: Kantarci Orhun H; Hebrink David D; Achenbach Sara J; Atkinson

\*\*\*sclerosis\*\*\*

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Elizabeth J; Waliszewska Alicja; Buckle Guy; McMurray Cynthia T; de
  Andrade Mariza; Hafler David A; Weinshenker Brian G (Reprint)
AUTHOR ADDRESS: Department of Neurology, Mayo Clinic and Foundation, 200
  First Street, SW, Rochester, MN, 55905, USA**USA
AUTHOR E-MAIL ADDRESS: weinb@mayo.edu
JOURNAL: Journal of Neuroimmunology 134 (1-2): p133-141 January 2003 2003
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/43
            (Item 43 from file: 5)
                5:Biosis Previews(R)
DIALOG(R) File
(c) 2007 The Thomson Corporation. All rts. reserv.
17140239
          BIOSIS NO.: 200300098958
CTLA4 gene and autoimmune endocrinopathies: A new marker?
AUTHOR: Pociot F (Reprint)
AUTHOR ADDRESS: Steno Diabetes Center, Niels Steensensvej 2, DK-2820,
  Gentofte, Denmark**Denmark
AUTHOR E-MAIL ADDRESS: fpoc@novo.dk
JOURNAL: Journal of Endocrinological Investigation 25 (11): p1001-1005
December 2002 2002
MEDIUM: print
ISSN: 0391-4097
DOCUMENT TYPE: Article; Editorial
RECORD TYPE: Citation
LANGUAGE: English
 3/3/44
           (Item 44 from file: 5)
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17047343
         BIOSIS NO.: 200300006062
CTLA4 exon 1 dimorphism is associated with primary progressive
    ***multiple***
                   ***sclerosis*** ..
AUTHOR: Maeurer Mathias (Reprint); Ponath Anke; Kruse Niels; Rieckmann
AUTHOR ADDRESS: Department of Neurology, University of Wuerzburg,
  Bayerische Julius-Maximilians Universitaet, Josef-Schneider Strasse 11,
97080, Wuerzburg, Germany**Germany
AUTHOR E-MAIL ADDRESS: matthias.maurer@mail.uni-wuerzburg.de
JOURNAL: Journal of Neuroimmunology 131 (1-2): p213-215 October 2002 2002
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/45
            (Item 45 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
17047342 BIOSIS NO.: 200300006061
  ***CTLA4***
               dimorphisms and the
                                      ***multiple***
                                                         ***sclerosis***
phenotype.
AUTHOR: Masterman Thomas (Reprint); Ligers Arturs; Zhang Zhiping; Hellgren
  Dennis; Salter Hugh; Anvret Maria; Hillert Jan
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AUTHOR ADDRESS: Department of Neurology, Karolinska Institutet at Huddinge
  University Hospital, S-141 86, Stockholm, Sweden**Sweden
AUTHOR E-MAIL ADDRESS: Thomas.Masterman@neurotec.ki.se
JOURNAL: Journal of Neuroimmunology 131 (1-2): p208-212 October 2002 2002
MEDIUM: print
ISSN: 0165-5728 (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 46 from file: 5)
 3/3/46
DIALOG(R)File
              5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
16902401
          BIOSIS NO.: 200200495912
Polymorphism A/G in position +49 of CTLA4 exon 1 in multiple
  sclerosis in Russians
AUTHOR: Andreevskii T V (Reprint); Sudomoina M A (Reprint); Gusev E I
  (Reprint); Boiko A N (Reprint); Alekseenkov A D (Reprint); Favorova O O
  (Reprint)
AUTHOR ADDRESS: Russian State Medical University, Ministry of Health of the
  Russian Federation, Moscow, 117437, Russia**Russia
JOURNAL: Molekulyarnaya Biologiya (Moscow) 36 (4): p643-648 July-August,
2002 2002
MEDIUM: print
ISSN: 0026-8984
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Russian
 3/3/47
            (Item 47 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
16678735
          BIOSIS NO.: 200200272246
No evidence to support CTLA-4 as a susceptibility gene in MS
  families: The Canadian Collaborative Study
AUTHOR: Dyment D A; Steckley J L; Willer C J; Armstrong H; Sadovnick A D;
  Risch N; Ebers G C (Reprint)
AUTHOR ADDRESS: Department of Clinical Neurology, University of Oxford,
  Oxford, OX2 6HE, UK**UK
JOURNAL: Journal of Neuroimmunology 123 (1-2): p193-198 February, 2002
2002
MEDIUM: print
ISSN: 0165-5728
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 48 from file: 5)
 3/3/48
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 200200090179
16496668
Evaluation of the effects of 17beta-estradiol (17beta-E2) on gene
  expression in experimental autoimmune encephalomyelitis using DNA
  microarray
AUTHOR: Matejuk Agata (Reprint); Dwyer Jami; Zamora Alex; Vandenbark Arthur
```

A; Offner Halina

AUTHOR ADDRESS: Veterans Affairs Medical Center, 3710 SW U.S. Veterans Hospital Road, R and D-31, Portland, OR, 97201, USA\*\*USA JOURNAL: Endocrinology 143 (1): p313-319 January, 2002 2002 MEDIUM: print ISSN: 0013-7227 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 49 from file: 5) DIALOG(R) File 5:Biosis Previews (R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200200040592 16447081 IFN-betala modulates the expression of CTLA-4 and CD28 splice variants in human mononuclear cells: Induction of soluble isoforms AUTHOR: Giorelli Maurizio (Reprint); Livrea Paolo; Defazio Giovanni; Ricchiuti Felicia; Pagano Eleonora; Trojano Maria AUTHOR ADDRESS: Department of Neurologic and Psychiatric Sciences, University of Bari, I-70124, Bari, Italy\*\*Italy JOURNAL: Journal of Interferon and Cytokine Research 21 (10): p809-812 October, 2001 2001 MEDIUM: print ISSN: 1079-9907 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/50 (Item 50 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200100527344 16355505 CD4+CD28- costimulation-independent T cells in multiple sclerosis AUTHOR: Markovic-Plese Silva; Cortese Irene; Wandinger Klaus-Peter; McFarland Henry F; Martin Roland (Reprint) AUTHOR ADDRESS: Neuroimmunology Branch, NINDS, NIH, 10 Center Drive, Building 10, Room 5B-16, Bethesda, MD, 20892-1400, USA\*\*USA JOURNAL: Journal of Clinical Investigation 108 (8): p1185-1194 October, 2001 2001 MEDIUM: print ISSN: 0021-9738 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 51 from file: 5) 3/3/51 DIALOG(R)File 5:Biosis Previews (R) (c) 2007 The Thomson Corporation. All rts. reserv. 16183778 BIOSIS NO.: 200100355617 A comprehensive screen of CTLA-4 for variants associated with multiple sclerosis AUTHOR: Kantarci Orhun H (Reprint); Atkinson Elizabeth J (Reprint); Hebrink David D (Reprint); de Andrade Mariza (Reprint); McMurray Cynthia T (Reprint); Brian Weinshenker G (Reprint) AUTHOR ADDRESS: Rochester, MN, USA\*\*USA

JOURNAL: Neurology 56 (8 Supplement 3): pA95-A96 April 24, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: 53rd Annual Meeting of the American Academy of

Neurology Philadelphia, PA, USA May 05-11, 2001; 20010505

SPONSOR: American Academy of Neurology

ISSN: 0028-3878

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster

RECORD TYPE: Citation LANGUAGE: English

3/3/52 (Item 52 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

16104891 BIOSIS NO.: 200100276730

A retro-inverso peptide mimic of the ligand-binding epitope of CD28 prevents and suppresses experimental autoimmune encephalomyelitis (EAE)

AUTHOR: Srinivasan Mythily (Reprint); Jiang Hao (Reprint); Gienapp Ingrid E (Reprint); Kaumaya Pravin T P (Reprint); Whitacre Caroline C (Reprint)

AUTHOR ADDRESS: The Ohio State University, 410 W 12th Avenue, 330, Comprehensive Cancer Center, Columbus, OH, 43210, USA\*\*USA

JOURNAL: FASEB Journal 15 (4): pA349 March 7, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract LANGUAGE: English

3/3/53 (Item 53 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.

: 16037925 BIOSIS NO.: 200100209764

\*\*\*CTLA4\*\*\* in \*\*\*multiple\*\*\* \*\*\*sclerosis\*\*\* . Lack of genetic association

in a European Caucasian population but evidence of interaction with HLA-DR2 among Shanghai Chinese

AUTHOR: Rasmussen H B (Reprint); Kelly M A; Francis D A; Clausen J AUTHOR ADDRESS: Department of Life Sciences, Roskilde University, DK-4000, Roskilde, Denmark\*\*Denmark

JOURNAL: Journal of the Neurological Sciences 184 (2): p143-147 March 1, 2001 2001

MEDIUM: print ISSN: 0022-510X

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/54 (Item 54 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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16021729 BIOSIS NO.: 200100193568

Cytokine production consequent to T cell-microglia interaction: The PMA/IFNgamma-treated U937 cells display similarities to human microglia

AUTHOR: Chabot Sophie; Charlet Danielle; Wilson Tammy L; Yong V Wee AUTHOR ADDRESS: Departments of Oncology and Clinical Neurosciences, University of Calgary, 3330 Hospital Drive, NW, Calgary, AB, T2N 4N1, Canada\*\*Canada JOURNAL: Journal of Neuroscience Methods 105 (2): p111-120 15 February, 2001 2001 MEDIUM: print ISSN: 0165-0270 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/55 (Item 55 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200100001544 The CTLA4/CD28 gene region on chromosome 2q33 confers susceptibility to celiac disease in a way possibly distinct from that of type 1 diabetes and other chronic inflammatory disorders AUTHOR: Naluai A Torinsson (Reprint); Nilsson S; Samuelsson L; Gudjonsdottir A H; Ascher H; Ek J; Hallberg B; Kristiansson B; Martinsson T; Nerman O; Sollid L M; Wahlstrom J AUTHOR ADDRESS: Department of Clinical Genetics, Sahlgrenska University Hospital/Ostra, 416 85, Gothenburg, Sweden\*\*Sweden JOURNAL: Tissue Antigens 56 (4): p350-355 October, 2000 2000 MEDIUM: print ISSN: 0001-2815 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/56 (Item 56 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200000410527 CD28 costimulatory blockade exacerbates disease severity and accelerates epitope spreading in a virus-induced autoimmune disease AUTHOR: Neville Katherine L; Dal Canto Mauro C; Bluestone Jeffrey A; Miller Stephen D (Reprint) AUTHOR ADDRESS: Department of Microbiology-Immunology, Northwestern University Medical School, 303 E. Chicago Ave., Chicago, IL, 60611, USA\*\* JOURNAL: Journal of Virology 74 (18): p8349-8357 September, 2000 2000 MEDIUM: print ISSN: 0022-538X DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/57 (Item 57 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200000340396 15622083 The role of costimulation in autoimmune demyelination

AUTHOR: Racke Michael K (Reprint); Ratts Robert B; Arredondo LaChelle;

Perrin Peter J; Lovett-Racke Amy AUTHOR ADDRESS: Department of Neurology, University of Texas-Southwestern Medical Center, 5323 Harry Hines Blvd., J3.134, Dallas, TX, 75235-9036, JOURNAL: Journal of Neuroimmunology 107 (2): p205-215 July 24, 2000 2000 MEDIUM: print ISSN: 0165-5728 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/58 (Item 58 from file: 5) 5:Biosis Previews(R) DIALOG(R)File (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200000338621 MS genetics: Recent Scandinavian efforts AUTHOR: Hillert Jan (Reprint) AUTHOR ADDRESS: Department of Neurology, Karolinska Institute at Huddinge Hospital, SE-141 86, Huddinge Sjukhus, Sweden\*\*Sweden JOURNAL: Journal of Neurovirology 6 (Supplement 2): pS15-S17 May, 2000 2000 MEDIUM: print ISSN: 1355-0284 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 59 from file: 5) 3/3/59 DIALOG(R) File 5: Biosis Previews (R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 200000082232 15363919 CTLA-4 gene polymorphism may modulate disease in Japanese multiple sclerosis patients AUTHOR: Fukazawa Toshiyuki (Reprint); Yanagawa Tatsuo; Kikuchi Seiji; Yabe Ichiro; Sasaki Hidenao; Hamada Takeshi; Miyasaka Kazuo; Gomi Kiyohide; Tashiro Kunio AUTHOR ADDRESS: Hokuyukai Neurology Hospital, Niju-Yon-Ken 2-2-4-30, Nishi-ku, Sapporo, 063-0802, Japan\*\*Japan JOURNAL: Journal of the Neurological Sciences 171 (1): p49-55 Dec. 1, 1999 1999 MEDIUM: print ISSN: 0022-510X DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English (Item 60 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 199900371708 15112048 Expression of costimulatory molecules on peripheral blood mononuclear cells in multiple sclerosis AUTHOR: Mena E; Rohowsky-Kochan C (Reprint) AUTHOR ADDRESS: Department of Neurosciences, University of Medicine and

Dentistry of New Jersey, New Jersey Medical School, 185 South Orange

Ave., Newark, NJ, 07103, USA\*\*USA

JOURNAL: Acta Neurologica Scandinavica 100 (2): p92-96 Aug., 1999 1999

MEDIUM: print ISSN: 0001-6314

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/61 (Item 61 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

15083670 BIOSIS NO.: 199900343330

The complexities of CD28 and CTLA-4 signalling: PI3K and beyond

AUTHOR: Ward Stephen G (Reprint)

AUTHOR ADDRESS: Department of Pharmacy and Pharmacology, Bath University,

Claverton Down, Bath, BA2 7AY, UK\*\*UK

JOURNAL: Archivum Immunologiae et Therapiae Experimentalis 47 (2): p69-75

1999 1999

MEDIUM: print ISSN: 0004-069X

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Abstract LANGUAGE: English

3/3/62 (Item 62 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

15075865 BIOSIS NO.: 199900335525

The CTLA-4 gene is associated with multiple

sclerosis

AUTHOR: Ligers Arturs (Reprint); Xu Chun; Saarinen Susanne; Hillert Jan; Olerup Olle

AUTHOR ADDRESS: Department of Neurology, Karolinska Institute at Huddinge

University Hospital, S-141 86, Huddinge, Sweden\*\*Sweden

JOURNAL: Journal of Neuroimmunology 97 (1-2): p182-190 June 1, 1999 1999

MEDIUM: print ISSN: 0165-5728

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/63 (Item 63 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

15029868 BIOSIS NO.: 199900289528

CTLA-4-Fc treatment of ongoing EAE improves recovery, but

has no effect upon relapse rate. Implications for the mechanisms involved in disease perpetuation

AUTHOR: Cross Anne H (Reprint); San Manuel; Keeling Richard M; Karr Robert  $^{\mathrm{W}}$ 

AUTHOR ADDRESS: Department of Neurology and Neurosurgery, Washington University School of Medicine, 660 S. Euclid Avenue, Saint Louis, MO, 63110, USA\*\*USA

JOURNAL: Journal of Neuroimmunology 96 (2): p144-147 May 3, 1999 1999

MEDIUM: print ISSN: 0165-5728

DOCUMENT TYPE: Article

RECORD TYPE: Abstract LANGUAGE: English (Item 64 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 199900185395 CTLA4 promoter and exon 1 dimorphisms in multiple sclerosis AUTHOR: Harbo H Flinstad (Reprint); Celius E Gulowsen; Vartdal F; Spurkland AUTHOR ADDRESS: Institute of Transplantation Immunology, The National Hospital, 0027, Oslo, Norway\*\*Norway JOURNAL: Tissue Antigens 53 (1): p106-110 Jan., 1999 1999 MEDIUM: print ISSN: 0001-2815 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 3/3/65 (Item 65 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. 14907904 BIOSIS NO.: 199900167564 CTLA-41g treatment increases disease severity in Theiler's murine encephalomyelitis virus-induced demyelinating disease (TMEV-IDD) AUTHOR: Neville Katherine L (Reprint); Bluestone Jeffrey A; Miller Stephen D (Reprint) AUTHOR ADDRESS: Northwestern Univ. Med. Sch., Dep. Microbiol.-Immunol, Chicago, IL 60611, USA\*\*USA JOURNAL: FASEB Journal 13 (4 PART 1): pA286 March 12, 1999 1999 MEDIUM: print CONFERENCE/MEETING: Annual Meeting of the Professional Research Scientists for Experimental Biology 99 Washington, D.C., USA April 17-21, 1999; 19990417 ISSN: 0892-6638 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English (Item 66 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2007 The Thomson Corporation. All rts. reserv. BIOSIS NO.: 199900125392 Local gene therapy of EAE with CTLA4-immunoglobulin fusion protein AUTHOR: Croxford J L (Reprint); O'Neill J K; Ali R R; Browne K; Byrnes A P; Dallman M J; Wood M J A; Feldmann M; Baker D AUTHOR ADDRESS: Inst. Ophthalmol., UCL, London, UK\*\*UK JOURNAL: Immunology 95 (SUPPL. 1): p56 Dec., 1998 1998 MEDIUM: print CONFERENCE/MEETING: 6th Annual Congress of the British Society for Immunology Harrogate, England, UK December 1-4, 1998; 19981201

ISSN: 0019-2805

RECORD TYPE: Citation

DOCUMENT TYPE: Meeting; Meeting Abstract

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3/3/67
            (Item 67 from file: 5)
                5:Biosis Previews (R)
DIALOG(R) File
(c) 2007 The Thomson Corporation. All rts. reserv.
14797940
           BIOSIS NO.: 199900057600
Local gene therapy with CTLA4-immunoglobulin fusion protein in
  experimental allergic encephalomyelitis
AUTHOR: Croxford J Ludovic (Reprint); O'Neill Janet K; Ali Robin R; Browne
  Kylie; Byrnes Andrew P; Dallman Maggie J; Wood Matthew J A; Feldmann Marc
  ; Baker David
AUTHOR ADDRESS: Dep. Clinical Ophthalmol., Inst. Ophthalmol., Univ. Coll.
  London, 11-43 Bath St., London EC1V 9EL, UK**UK
JOURNAL: European Journal of Immunology 28 (12): p3904-3916 Dec., 1998
1998
MEDIUM: print
ISSN: 0014-2980
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
            (Item 68 from file: 5)
 3/3/68
DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
          BIOSIS NO.: 199800451347
14657100
Targeting the B7 /CD28: CTLA-4 costimulatory system in CNS
  autoimmune disease
AUTHOR: Karandikar Nitin J; Vanderlugt Carol L; Bluestone Jeffrey A; Miller
  Stephen D (Reprint)
AUTHOR ADDRESS: Dep. Microbiol.-Immunol. Interdepartmental Immunobiol.
  Cent., North Western Univ. Med. Sch., 303 East Chicago Ave., Chicago, IL
  60611, USA**USA
JOURNAL: Journal of Neuroimmunology 89 (1-2): p10-18 Aug. 14, 1998 1998
MEDIUM: print
ISSN: 0165-5728
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English
           (Item 69 from file: 5)
DIALOG(R) File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
14283964 BIOSIS NO.: 199800078211
Genetic susceptibility to the development of autoimmune disease
AUTHOR: Heward Joanne; Gough Stephen C L (Reprint)
AUTHOR ADDRESS: Birmingham Heartlands Hosp., Bordesley Green East,
  Birmingham B9 5SS, UK**UK
JOURNAL: Clinical Science (London) 93 (6): p479-491 Dec., 1997 1997
MEDIUM: print
ISSN: 0143-5221
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English
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DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 199799614864
13980804
Constitutive expression of costimulatory molecules by human microglia and
  its relevances to CNS autoimmunity
AUTHOR: Dangond Fernando; Windhagen Anja; Groves Christopher J; Hafler
  David A (Reprint)
AUTHOR ADDRESS: Lab. Molecular Immunol. Cent Neurologic Disease, Brigham
  and Women's Hosp., 221 Longwood Ave., LMRC 113, Boston, MA, USA**USA
JOURNAL: Journal of Neuroimmunology 76 (1-2): p132-138 1997 1997
ISSN: 0165-5728
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 3/3/71
            (Item 71 from file: 5)
DIALOG(R)File
                5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
13447172
           BIOSIS NO.: 199699081232
Inhibition by CTLA4Ig of experimental allergic
  encephalomyelitis
AUTHOR: Arima Takeshi; Rehman Atiq; Hickey William F; Flye M Wayne
  (Reprint)
AUTHOR ADDRESS: One Barnes Hosp. Plaza, Suite 5103, St. Louis, MO 63110,
  USA**USA
JOURNAL: Journal of Immunology 156 (12): p4916-4924 1996 1996
ISSN: 0022-1767
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
           (Item 72 from file: 5)
 3/3/72
DIALOG(R) File 5: Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
           BIOSIS NO.: 199699070386
CD28-B7 costimulatory blockade by CTLA4Ig prevents actively induced
  experimental autoimmune encephalomyelitis and inhibits Th1 but
  spares Th2 cytokines in the central nervous system
AUTHOR: Hancock W W (Reprint); Akalin E; Chandraker A; Turka L A; Sayegh M
  H; Khoury S J (Reprint)
AUTHOR ADDRESS: Boston, MA, USA**USA
JOURNAL: Neurology 46 (2 SUPPL.): pA296-A297 1996 1996
CONFERENCE/MEETING: 48th Annual Meeting of the American Academy of
Neurology San Francisco, California, USA March 23-30, 1996; 19960323
ISSN: 0028-3878
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English
            (Item 73 from file: 5)
 3/3/73
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.
13126286
           BIOSIS NO.: 199698594119
CD28-B7 costimulatory blockade by CTLA4Ig prevents actively induced
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experimental autoimmune encephalomyelitis and inhibits Th1 but

spares Th2 cytokines in the central nervous system

AUTHOR: Khoury Samia J (Reprint); Akalin Enver; Chandraker Anil; Turka

Laurence A; Linsley Peter S; Sayegh Mohamed H; Hancock Wayne W

AUTHOR ADDRESS: Cent. Neurol. Diseases, Brigham and Women's Hosp., Harvard

Med. Sch., 221 Longwood Ave., Boston, MA 02115, USA\*\*USA

JOURNAL: Journal of Immunology 155 (10): p4521-4524 1995 1995

ISSN: 0022-1767

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/74 (Item 74 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

12892324 BIOSIS NO.: 199598360157

Long-term inhibition of murine experimental autoimmune

encephalomyelitis using CTLA-4-Fc supports a key role for

CD28 costimulation

AUTHOR: Cross Anne H (Reprint); Girard Thomas J; Giacoletto Karen S; Evans Robert J; Keeling Richard M; Lin Robin F; Trotter John L; Karr Robert W

AUTHOR ADDRESS: Box 8111, Dep. Neurol., Washington University Sch. Med.,

660 South Euclid Ave., St. Louis, MO 63110, USA\*\*USA

JOURNAL: Journal of Clinical Investigation 95 (6): p2783-2789 1995 1995

ISSN: 0021-9738

DOCUMENT TYPE: Article RECORD TYPE: Abstract

LANGUAGE: English

3/3/75 (Item 75 from file: 5)

DIALOG(R) File 5: Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rts. reserv.

12861216 BIOSIS NO.: 199598329049

Basic aspects of neuroimmunology as they relate to immunotherapeutic

targets: Present and future prospects

AUTHOR: Dalakas Marinos C

AUTHOR ADDRESS: Med. Neurol. Branch, NINDS, NIH, Build. 10, Room 4N248, 10

Center Drive MSC 1382, Bethesda, MD 20892-1382, USA\*\*USA

JOURNAL: Annals of Neurology 37 (SUPPL. 1): pS2-S13 1995 1995

ISSN: 0364-5134

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Abstract

LANGUAGE: English

3/3/76 (Item 76 from file: 5)

DIALOG(R) File 5: Biosis Previews (R)

(c) 2007 The Thomson Corporation. All rts. reserv.

12722965 BIOSIS NO.: 199598190798

The Costimulatory Molecule B7 Is Expressed on Human Microglia in Culture

and in Multiple Sclerosis Acute Lesions

AUTHOR: De Simone Roberta; Giampaolo Adele; Giometto Bruno; Gallo Paolo;

Levi Giulio; Peschle Cesare; Aloisi Francesca (Reprint)

AUTHOR ADDRESS: Neurophysiol. Unit, Lab. Organ Syst. Pathophysiol., Ist. Superiore Sanita, Viale Regina Elena 229, 00161 Rome, Italy\*\*Italy

JOURNAL: Journal of Neuropathology and Experimental Neurology 54 (2): p

175-187 1995 1995

ISSN: 0022-3069

DOCUMENT TYPE: Article RECORD TYPE: Abstract. LANGUAGE: English

3/3/77 (Item 77 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2007 The Thomson Corporation. All rts. reserv.

12625229 BIOSIS NO.: 199598093062

 ${\sf B7/BB-1}$  antigen expression on adult human microglia studied in vitro and in situ

AUTHOR: Williams Kenneth (Reprint); Ulvestad Elling; Antel Jack P AUTHOR ADDRESS: Dep. Pathol., Dartmouth Med. School, One Medical Center Drive, Lebanon, NH 03756-0001, USA\*\*USA

JOURNAL: European Journal of Immunology 24 (12): p3031-3037 1994 1994

ISSN: 0014-2980

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

3/3/78 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.

14546908 EMBASE No: 2007316161

CTLA4 gene polymorphisms and multiple sclerosis in Northern Ireland

Heggarty S.; Suppiah V.; Silversides J.; O'Doherty C.; Droogan A.; McDonnell G.; Hawkins S.; Graham C.; Vandenbroeck K.

K. Vandenbroeck, Applied Genomics Research Group, School of Pharmacy, Queen's University Belfast, Belfast United Kingdom

AUTHOR EMAIL: k.vandenbroeck@qub.ac.uk

Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands) 2007, 187/1-2 (187-191)

CODEN: JNRID ISSN: 0165-5728

PUBLISHER ITEM IDENTIFIER: S0165572807001385

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 31

3/3/79 (Item 2 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.

14308313 EMBASE No: 2007035569

Inhibiting costimulatory activation of T cells: A viable treatment option for rheumatoid arthritis?

Pollard L.C.

Dr. L.C. Pollard, Academic Department of Rheumatology, Kings College London, Weston Education Centre, 10 Cutcombe Road, London, SE5 9RJ United Kingdom

AUTHOR EMAIL: louise.pollard@kcl.ac.uk

Drugs ( DRUGS ) (New Zealand) 2007, 67/1 (1-9) CODEN: DRUGA ISSN: 0012-6667 eISSN: 0012-6667

DOCUMENT TYPE: Journal ; Review

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 30

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3/3/80
            (Item 3 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
14087498
             EMBASE No: 2006502777
  Clustering of autoimmune diseases in families with a high-risk for
multiple sclerosis: a descriptive study
  Barcellos L.F.; Kamdar B.B.; Ramsay P.P.; DeLoa C.; Lincoln R.R.;
Caillier S.; Schmidt S.; Haines J.L.; Pericak-Vance M.A.; Oksenberg J.R.;
Hauser S.L.
  Dr. S.L. Hauser, Department of Neurology, University of California, San
  Francisco, CA United States
  AUTHOR EMAIL: hausers@neurology.ucsf.edu
  Lancet Neurology ( LANCET NEUROL. ) (United Kingdom)
                                                         2006, 5/11
  (924 - 931)
                 ISSN: 1474-4422
  CODEN: LNAEA
  PUBLISHER ITEM IDENTIFIER: S147444220670552X
  DOCUMENT TYPE: Journal ; Article
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
  NUMBER OF REFERENCES: 53
            (Item 4 from file: 73)
 3/3/81
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
             EMBASE No: 2006439542
  Immunopathological mechanisms in multiple sclerosis
  Podojil J.R.; Miller S.D.
  S.D. Miller, Department of Microbiology-Immunology, Interdepartmental
  Immunobiology Center, Northwestern University, Tarry 6-718, 303E, Chicago
  Ave, Chicago, IL 60611 United States
  AUTHOR EMAIL: s-d-miller@northwestern.edu
  Drug Discovery Today: Disease Mechanisms ( DRUG DISCOV.TODAY DIS. MECH. )
(United Kingdom)
                   2006, 3/2 (177-184)
  ISSN: 1740-6765
  PUBLISHER ITEM IDENTIFIER: S1740676506000496
  DOCUMENT TYPE: Journal ; Review
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 44
 3/3/82
            (Item 5 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
13946197
             EMBASE No: 2006353008
  Association of polymorphisms in CTLA-4, IL-1ra and IL-1beta
genes with multiple sclerosis in Serbian population
  Dinc(caron)ic E.; Z(caron)ivkovic M.; Stankovic A.; Obradovic D.;
Alavantic D.; Kostic V.; Raic(caron)evic R.
  M. Z(caron)ivkovic, Vinc(caron)a Institute of Nuclear Sciences,
  Laboratory for Radiobiology and Molecular Genetics, P.O.Box 522, 11001
  Belgrade Serbia and Montenegro
  AUTHOR EMAIL: majaz@eunet.yu
  Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands) 2006,
  177/1-2 (146-150)
  CODEN: JNRID
                 ISSN: 0165-5728
  PUBLISHER ITEM IDENTIFIER: S0165572806001883
  DOCUMENT TYPE: Journal ; Article
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
  NUMBER OF REFERENCES: 33
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3/3/83
           (Item 6 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
             EMBASE No: 2006176650
  HLA, CTLA-4 and PTPN22: The shared genetic master-key to
autoimmunity?
  Brand O.; Gough S.; Heward J.
  Prof. S. Gough, Department of Medicine, Division of Medical Sciences,
  University of Birmingham, Wolfson Drive, Edgbaston, Birmingham B15 2TT
  United Kingdom
 AUTHOR EMAIL: s.c.gough@bham.ac.uk
  Expert Reviews in Molecular Medicine ( EXPERT REV. MOL. MED. ) (United
  Kingdom)
             2005, 7/23 (1-15)
  CODEN: ERMMF
                ISSN: 1462-3994
                                   eISSN: 1462-3994
  PUBLISHER ITEM IDENTIFIER: S1462399405009981
  DOCUMENT TYPE: Journal; Review
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 85
 3/3/84
            (Item 7 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
13757947
             EMBASE No: 2006179046
 Regulatory T cells in human disease and their potential for
therapeutic manipulation
  Taams L.S.; Palmer D.B.; Akbar A.N.; Robinson D.S.; Brown Z.; Hawrylowicz
  Dr. L.S. Taams, Department of Immunobiology, King's College London, Guy's
  Campus, St Thomas Street, London SE1 9RT United Kingdom
 AUTHOR EMAIL: leonie.taams@kcl.ac.uk
  Immunology ( IMMUNOLOGY ) (United Kingdom)
                                                2006, 118/1 (1-9)
 CODEN: IMMUA ISSN: 0019-2805
                                   eISSN: 1365-2567
  DOCUMENT TYPE: Journal; Review
 LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 89
 3/3/85
            (Item 8 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
13691322
             EMBASE No: 2004044084
 Genetics of multiple sclerosis
  Dyment D.A.; Ebers G.C.; Sadovnick A.D.
  Prof. A.D. Sadovnick, University of British Columbia, Department of
 Medical Genetics, Division of Neurology, Vancouver, BC V6T 2B5 Canada
 AUTHOR EMAIL: sadovnik@infinet.net
 Lancet Neurology ( LANCET NEUROL. ) (United Kingdom)
                                                          01 FEB 2004, 3/2
  (104-110)
 CODEN: LNAEA ISSN: 1474-4422 DOCUMENT TYPE: Journal; Review
 LANGUAGE: ENGLISH
                     SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 125
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3/3/86

DIALOG(R) File 73: EMBASE

(Item 9 from file: 73)

(c) 2007 Elsevier B.V. All rts. reserv. EMBASE No: 2006070692 Genetic progress towards the molecular basis of autoimmunity Pearce S.H.S.; Merriman T.R. S.H.S. Pearce, Institute of Human Genetics, International Centre for Life, University of Newcastle, Central Parkway, Newcastle upon Tyne, NE1 AUTHOR EMAIL: s.h.s.pearce@ncl.ac.uk Trends in Molecular Medicine (TRENDS MOL. MED.) (United Kingdom) 2006 , 12/2 (90-98) ISSN: 1471-4914 CODEN: TMMRC PUBLISHER ITEM IDENTIFIER: S1471491405002856 DOCUMENT TYPE: Journal ; Review LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 78 (Item 10 from file: 73) DIALOG(R) File 73: EMBASE (c) 2007 Elsevier B.V. All rts. reserv. EMBASE No: 2005016127 The CD28 family: A T-cell rheostat for therapeutic control of T-cell activation Riley J.L.; June C.H. J.L. Riley, Abramson Fam. Cancer Res. Institute, Dept. of Pathol. and Lab. Medicine, University of Pennsylvania, 421 Curie Blvd, Philadelphia, PA 19104-6160 United States AUTHOR EMAIL: rileyj@mail.med.upenn.edu Blood (BLOOD) (United States) 01 JAN 2005, 105/1 (13-21) CODEN: BLOOA ISSN: 0006-4971 DOCUMENT TYPE: Journal ; Review SUMMARY LANGUAGE: ENGLISH LANGUAGE: ENGLISH NUMBER OF REFERENCES: 135 3/3/88 (Item 11 from file: 73) DIALOG(R) File 73: EMBASE (c) 2007 Elsevier B.V. All rts. reserv. EMBASE No: 2004316839 A two-stage study on multiple sclerosis susceptibility and chromosome 2q33 Bonetti A.; Reunanen K.; Finnila S.; Koivisto K.; Wikstrom J.; Sumelahti M.-L.; Pirttila T.; Elovaara I.; Reunanen M.; Saarela J.; Peltonen L.; Rantamaki T.; Tienari P.J. Dr. P.J. Tienari, Neuroscience Programme, Department of Neurology, University of Helsinki, Haartmaninkatu 4, Helsinki Finland AUTHOR EMAIL: pentti.tienari@hus.fi Genes and Immunity ( GENES IMMUN. ) (United Kingdom) 2004, 5/2 (142-146)CODEN: GEIMA ISSN: 1466-4879 DOCUMENT TYPE: Journal ; Article LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 34

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(c) 2007 Elsevier B.V. All rts. reserv.

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M.; Suwalska K.; Tutak A.; Pokryszko-Dragan A.
  Dr. M. Bilinska, Department of Neurology, Wrocl(stroke)aw Medical
  University, ul. Traugutta 118, 50-420 Wrocl(stroke)aw Poland
 AUTHOR EMAIL: mbilinsk@dilnet.wroc.pl
  Acta Neurologica Scandinavica ( ACTA NEUROL. SCAND. ) (United Kingdom)
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  CODEN: ANRSA
                 ISSN: 0001-6314
  DOCUMENT TYPE: Journal ; Article
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
  NUMBER OF REFERENCES: 33
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  DOCUMENT TYPE: Journal; Note
  LANGUAGE: ENGLISH
            (Item 14 from file: 73)
DIALOG(R) File 73: EMBASE
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Dr. A.C. Buenafe, Tykeson MS Res. Laboratory UHS 46, Oregon Health and
  Science University, Portland, OR 97239 United States
  AUTHOR EMAIL: buenafea@ohsu.edu
  Journal of Neuroscience Research ( J. NEUROSCI. RES. ) (United States)
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  CODEN: JNRED
                ISSN: 0360-4012
  DOCUMENT TYPE: Journal ; Article
  LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 45
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(c) 2007 Elsevier B.V. All rts. reserv.
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multiple sclerosis and unaffected by disease-modulating drugs
  Putheti P.; Pettersson A.; Soderstrom M.; Link H.; Huang Y.M.
  Y.M. Huang, Division of Neuroimmunology, NEUROTEC Department, Karolinska
  Institute, Alfred Nobels Alle 10, SE-141 83 Stockholm Sweden
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AUTHOR EMAIL: yumin.huang@neurotec.ki.se
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                 ISSN: 0271-9142
  CODEN: JCIMD
  DOCUMENT TYPE: Journal ; Article
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 21
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(c) 2007 Elsevier B.V. All rts. reserv.
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sclerosis
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 Dr. M. Bilinska, Katedra i Klinika Neurologii, AM, Traugutta 118, 50-420
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                ISSN: 1426-9686
  DOCUMENT TYPE: Journal ; Review
  LANGUAGE: POLISH SUMMARY LANGUAGE: ENGLISH; POLISH
 NUMBER OF REFERENCES: 33
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            (Item 17 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
             EMBASE No: 2003438380
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regulatory cells and their IL-10 production in multiple
sclerosis
  Putheti P.; Soderstrom M.; Link H.; Huang Y.-M.
 Y.-M. Huang, Division of Neuroimmunology, NEUROTEC Department, Karolinska
  Institute, Alfred Nobels Alle 10, SE-141 83 Stockholm Sweden
 AUTHOR EMAIL: Yu-Min.Huang@neurotec.ki.se
 Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands)
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 144/1-2 (125-131)
 CODEN: JNRID
                ISSN: 0165-5728
 DOCUMENT TYPE: Journal ; Article
 LANGUAGE: ENGLISH
                    SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 29
 3/3/95
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(c) 2007 Elsevier B.V. All rts. reserv.
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  Sharpe A.H.; Freeman G.J.
 A.H. Sharpe, Department of Pathology, Brigham, and Women's Hospital,
 Harvard Medical School, 221 Longwood Avenue, Boston, MA 02115 United
  AUTHOR EMAIL: asharpe@rics.bwh.harvard.edu
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SUMMARY LANGUAGE: ENGLISH LANGUAGE: ENGLISH NUMBER OF REFERENCES: 118 (Item 19 from file: 73) 3/3/96 DIALOG(R) File 73: EMBASE (c) 2007 Elsevier B.V. All rts. reserv. 12162725 EMBASE No: 2003278411 Lack of association between an exon 1 CTLA-4 gene polymorphism A(49)G and multiple sclerosis in a Polish population of the Lower Silesia region Bocko D.; Bilinska M.; Dobosz T.; Zol(stroke)e(cedil)dziewska M.; Suwalska K.; Tutak A.; Gruszka E.; Frydecka I. Dr. D. Bocko, Inst. of Immunol./Exp. Therapy, Polish Academy of Sciences, Weigla 12, 53-114 Wrocl(stroke)aw Poland AUTHOR EMAIL: bocko@immuno.iitd.pan.wroc.pl Archivum Immunologiae et Therapiae Experimentalis ( ARCH. IMMUNOL. THER. EXP. ) (Poland) 2003, 51/3 (201-205) CODEN: AITEA ISSN: 0004-069X DOCUMENT TYPE: Journal ; Article LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 24 3/3/97 (Item 20 from file: 73) DIALOG(R) File 73: EMBASE (c) 2007 Elsevier B.V. All rts. reserv. EMBASE No: 2003164193 12053680 T cell costimulatory pathways: Blockade for autoimmunity Najafian N.; Khoury S.J. S.J. Khoury, Center for Neurologic Diseases, Brigham and Women's Hospital, Harvard Medical School, 77 Avenue Louis Pasteur, Boston, MA 02115 United States AUTHOR EMAIL: skhoury@rics.bwh.harvard.edu Expert Opinion on Biological Therapy ( EXPERT OPIN. BIOL. THER. ) (United Kingdom) 2003, 3/2 (227-236) CODEN: EOBTA ISSN: 1471-2598 DOCUMENT TYPE: Journal ; Review LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 80 (Item 21 from file: 73) DIALOG(R) File 73: EMBASE (c) 2007 Elsevier B.V. All rts. reserv. EMBASE No: 2002226554 Experimental autoimmune encephalomyelitis in the Wistar rat: Dependence of MBP-specific T cell responsiveness on B7 costimulation Zhou J.; Zhang J.-S.; Ma B.-L.; Mamula M.J. M.J. Mamula, Section of Rheumatology, Department of Internal Medicine, Yale University, 333 Cedar Street, New Haven, CT 06520 United States AUTHOR EMAIL: mark.mamula@yale.edu Autoimmunity ( AUTOIMMUNITY ) (United Kingdom) 2002, 35/3 (191-199) CODEN: AUIME ISSN: 0891-6934 DOCUMENT TYPE: Journal ; Article LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 39

DOCUMENT TYPE: Journal ; Review

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3/3/99
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DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
             EMBASE No: 2000349204
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  S.D. Miller, Dept. of Microbiology-Immunology, Interdepartmental
  Immunobiology Ctr., Northwestern Univ. Medical School, 303 East Chicago
 Avenue, Chicago, IL 60611 United States
 AUTHOR EMAIL: s-d-miller@nwu.edu
  Journal of Neuroimmunology ( J. NEUROIMMUNOL. ) (Netherlands) 22 SEP
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  CODEN: JNRID
                ISSN: 0165-5728
  PUBLISHER ITEM IDENTIFIER: S0165572800003222
  DOCUMENT TYPE: Journal; Article
                     SUMMARY LANGUAGE: ENGLISH
 LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 28
 3/3/100
            (Item 23 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
            EMBASE No: 1999262861
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or after disease onset ameliorates experimental autoimmune
encephalomvelitis
  Pertin P.J.; June C.H.; Maldonado J.H.; Ratts R.B.; Racke M.K.
  Dr. P.J. Pertin, Dept. of Med., Pulmonary, Allergy, Critical Care
  Section, 909 BRB II, 421 Curie Boulevard, Philadelphia, PA 19104-6160
  United States
 AUTHOR EMAIL: perrinpj@mail.med.upenn.édu
  Journal of Immunology ( J. IMMUNOL. ) (United States)
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  (1704-1710)
                 ISSN: 0022-1767
  CODEN: JOIMA
  DOCUMENT TYPE: Journal; Article
  LANGUAGE: ENGLISH
                      SUMMARY LANGUAGE: ENGLISH
  NUMBER OF REFERENCES: 52
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(c) 2007 Elsevier B.V. All rts. reserv.
             EMBASE No: 1999231126
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decreased T cell function and amelioration of experimental allergic
encephalomyelitis
  Weinberg A.D.; Wegmann K.W.; Funatake C.; Whitham R.H.
  Dr. A.D. Weinberg, Earle A. Chiles Research Institute, Providence
  Portland Medical Center, 4805 NE Glisan, Portland, OR 97213 United
  States
  AUTHOR EMAIL: weinbera@ohsu.edu
  Journal of Immunology ( J. IMMUNOL. ) (United States)
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  CODEN: JOIMA
                 ISSN: 0022-1767
  DOCUMENT TYPE: Journal; Article
  LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
  NUMBER OF REFERENCES: 37
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3/3/102
           (Item 25 from file: 73)
DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
            EMBASE No: 1999065500
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sclerosis
  Flinstad Harbo H.; Gulowsen Celius E.; Vartdal F.; Spurkland A.
  Dr. H. Flinstad Harbo, Institute Transplantation Immunology, The National
 Hospital, 0027 Oslo Norway
 AUTHOR EMAIL: h.f.harbo@labmed.uio.no
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 CODEN: TSANA
               ISSN: 0001-2815
 DOCUMENT TYPE: Journal; Article
 LANGUAGE: ENGLISH
                     SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 20
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DIALOG(R) File 73: EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.
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  The CD28/CTLA-4:B7 receptor system in experimental autoimmune
encephalomyelitis
  Linsley P.S.
  B-M Squibb Pharmaceutical Res. Inst., Seattle, WA United States
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 CODEN: JCINA
 DOCUMENT TYPE: Journal; Editorial
 LANGUAGE: ENGLISH
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DIALOG(R) File 155:MEDLINE(R)
(c) format only 2007 Dialog. All rts. reserv.
14800913
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                                 regulatory cells are not altered in
   Circulating
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                 ***sclerosis*** and unaffected by disease-modulating drugs.
  Putheti Prabhakar; Pettersson Asa; Soderstrom Mats; Link Hans; Huang Yu
Min
  Division of Neuroimmunology, NEUROTEC Department, Karolinska Institute,
Stockholm, Sweden.
  Journal of clinical immunology (United States)
                                                      Mar 2004,
 p155-61, ISSN 0271-9142--Print Journal Code: 8102137
  Publishing Model Print
           type: Clinical Trial; Journal Article; Research Support,
  Document
Non-U.S. Gov't
  Languages: ENGLISH
 Main Citation Owner: NLM
  Record type: MEDLINE; Completed
            (Item 2 from file: 155)
 3/3/105
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2007 Dialog. All rts. reserv.
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PMID: 15058265

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[Multiple
               stimulation of T lymphocytes in the pathogenesis of
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  Kostymulacja limfocytow T w patomechanizmie stwardnienia rozsianego.
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Journal Code: 9705469
  Publishing Model Print
  Document type: English Abstract; Journal Article; Review
 Languages: POLISH
 Main Citation Owner: NLM
 Record type: MEDLINE; Completed
3/3/106
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DIALOG(R) File 155: MEDLINE(R)
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13625571
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 Chang Tammy T; Kuchroo Vijay K; Sharpe Arlene H
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  Publishing Model Print
  Document type: Journal Article; Review
Languages: ENGLISH
 Main Citation Owner: NLM
 Record type: MEDLINE; Completed
3/3/107
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13280601
          PMID: 11426323
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 Ligers A; Teleshova N; Masterman T; Huang W X; Hillert J
  Division of Neurology, NEUROTEC, Karolinska Institutet at Huddinge
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  Genes
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  Publishing Model Print
 Document type: Journal Article; Research Support, Non-U.S. Gov't
Languages: ENGLISH
 Main Citation Owner: NLM
 Record type: MEDLINE; Completed
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DIALOG(R) File 155: MEDLINE(R)
(c) format only 2007 Dialog. All rts. reserv.
12474060
         PMID: 10415078
  Blockade of CD28 during in vitro activation of encephalitogenic T cells
                                                experimental autoimmune
     after
              disease
                        onset
                                  ameliorates
encephalomyelitis.
  Perrin P J; June C H; Maldonado J H; Ratts R B; Racke M K
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Department of Medicine, University of Pennsylvania School of Medicine, Philadelphia 19104, USA. perrinpj@mail.med.upenn.edu

Journal of immunology (Baltimore, Md. - 1950) (UNITED STATES) Aug 1 1999, 163 (3) p1704-10, ISSN 0022-1767--Print Journal Code: 2985117R Contract/Grant No.: R01-NS-37513; NS; NINDS; R29-AI43296; AI; NIAID Publishing Model Print

Document type: Journal Article; Research Support, Non-U.S. Gov't; Research Support, U.S. Gov't, P.H.S.

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

3/3/109 (Item 6 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2007 Dialog. All rts. reserv.

11213217 PMID: 8992975

IFN-gamma-activated primary murine astrocytes express B7 costimulatory molecules and prime naive antigen-specific T cells.

Nikcevich K M; Gordon K B; Tan L; Hurst S D; Kroepfl J F; Gardinier M; Barrett T A; Miller S D

Department of Microbiology-Immunology, Northwestern University Medical School, Chicago, IL 60611, USA.

Journal of immunology (Baltimore, Md. - 1950) (UNITED STATES) Jan 15 1997, 158 (2) p614-21, ISSN 0022-1767--Print Journal Code: 2985117R Contract/Grant No.: NS-26543; NS; NINDS; NS-30871; NS; NINDS; NS-34819; NS; NINDS; +

Publishing Model Print

Document type: Journal Article; Research Support, Non-U.S. Gov't; Research Support, U.S. Gov't, P.H.S.

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

3/3/110 (Item 1 from file: 399) DIALOG(R) File 399:CA SEARCH(R)

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147141553 CA: 147(7)141553y PATENT

Manufacture of CTLA4 fusion proteins with immunoglobulins with CHO cells carrying multiple integrated copies of the expression construct INVENTOR(AUTHOR): Leister, Kirk J.; Schaefer, Eugene J.; Bates, Ronald; Bramhall, Elizabeth A.; Didio, David M.; Donaldson, Robert; Flesher, Alan R.; Grace, Michael; Haggerty, Helen G.; Hosselet, Stephen; Kirkley, David H.; Tabor, John M.; Tay, Lee K.; Thammana, Pallaiah; Velayudhan, Ajoy; Smolin, David E.; Russell, Reb J.; Vanden Boom, Thomas; Schicho, Richard N. LOCATION: USA

ASSIGNEE: Bristol-Myers Squibb Company

PATENT: PCT International; WO 200776032 A2 DATE: 20070705

APPLICATION: WO 2006US49074 (20061219) \*US 2005PV752267 (20051220) \*US 2005PV752150 (20051220) \*US 2006PV849543 (20061005)

PAGES: 790pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM;

SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG DESIGNATED REGIONAL: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

3/3/111 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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147141135 CA: 147(7)141135p JOURNAL
Therapeutic effect of adenovirus-transfected CTLA4-Ig on rats with experimental autoimmune encephalomyelitis
AUTHOR(S): Huang, He-qing; Zhang, Xing-mei; Chen, Kang-ning

LOCATION: Department of Neurology, Southwest Hospital, The Third Military Medical University, Chongqing, Peop. Rep. China, 400038

JOURNAL: Zhongguo Shenjing Mianyixue He Shenjingbingxue Zazhi (Zhongguo Shenjing Mianyixue He Shenjingbingxue Zazhi) DATE: 2007 VOLUME: 14 NUMBER: 3 PAGES: 137-140 CODEN: ZSMHA8 ISSN: 1006-2963 LANGUAGE: Chinese PUBLISHER: Weishengbu Beijing Yiyuan

3/3/112 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

146507523 CA: 146(25)507523g PATENT
Use of transcription factor protein transduction domains for fusion polypeptide delivery into a cell

INVENTOR(AUTHOR): Lee, Sang-Kyou; Lee, Seung-Kyou; Choi, Jen-Min

LOCATION: S. Korea

ASSIGNEE: Forhumantech Co., Ltd.

PATENT: PCT International; WO. 200752172 A2 DATE: 20070510

APPLICATION: WO 2006IB3971 (20061103) \*US 2005PV733183 (20051104)

PAGES: 96pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG DESIGNATED REGIONAL: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

3/3/113 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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146380315 CA: 146(19)380315h PATENT
New cyclic peptides, their preparation and pharmaceutical use as immunosuppressants
INVENTOR(AUTHOR): Lombardi, Angelina; Pavone, Vincenzo LOCATION: Italy
ASSIGNEE: Universita' degli Studi di Napoli Federico II

PATENT: Ital. Appl. ; IT 2001RM000285 A1 DATE: 20021128

APPLICATION: IT 2001RM285 (20010528)

PAGES: 51pp. CODEN: ITXXCZ LANGUAGE: Italian

PATENT CLASSIFICATIONS: CLASS: A61K-038/00A

(Item 5 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 146330834 CA: 146(17)330834f PATENT Use of bipyridine compound Caerulomycin A, and derivatives and analogs thereof, as immunosuppressive agents INVENTOR(AUTHOR): Singla, Arvind Kumar; Agrewala, Javed Naim; Vohra, Rakesh Mulraj; Singh, Jolly Ravinder LOCATION: India ASSIGNEE: Council of Scientific and Industrial Research PATENT: PCT International; WO 200731832 A2 DATE: 20070322 APPLICATION: WO 2006IB2468 (20060908) \*IN 2005DE2465 (20050912) PAGES: 40pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: IPCR/8 + Level Value Position Status Version Action Source Office: A61K-0031/444 A I F B 20060101 H EP A61P-0037/06 A I L B 20060101 H EP DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US DESIGNATED REGIONAL: AT; BE; BG; CH ; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM 3/3/115 (Item 6 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 146(15)288448f PATENT Human G protein-coupled receptor GPR84 and modulators thereof for treatment of atherosclerosis and associated diseases and for treatment of conditions related to MCP-1 expression INVENTOR(AUTHOR): Hakak, Yaron; Unett, David J.; Gatlin, Joel; Liaw, Chen LOCATION: USA ASSIGNEE: Arena Pharmaceuticals, Inc. PATENT: PCT International; WO 200727661 A2 DATE: 20070308 APPLICATION: WO 2006US33651 (20060829) \*US 2005PV714137 (20050902) PAGES: 170pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: IPCR/8 + Level Value Position Status Version Action Source Office: G01N-0033/74 A I F B 20060101 C07K-0014/72 A I L B 20060101 ΕP DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US DESIGNATED REGIONAL: AT; BE; BG; CH ; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC;

NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;

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MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM;
ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
 3/3/116
             (Item 7 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
  146227669
              CA: 146(12)227669g
                                     PATENT
  Primatized monoclonal anti-human CD80 antibodies incapable of blocking
  CD80 binding to CTLA-4 for treating intestinal inflammation, autoimmune
  disease and organ rejection
 INVENTOR(AUTHOR): Anderson, Darrell R.; Hanna, Nabil; Brams, Peter
  LOCATION: USA
 ASSIGNEE: Biogen Idec Inc.
  PATENT: United States; US 7175847 B1 DATE: 20070213
  APPLICATION: US 2000576424 (20000522) *US 487550 (19950607) *US 746361
(19961108)
  PAGES: 56pp., Cont.-in-part of U.S. Ser. No. 746,361, abandoned. CODEN:
USXXAM LANGUAGE: English
  PATENT CLASSIFICATIONS:
    CLASS: 424153100; A61K-039/395A; C07K-016/28B
             (Item 8 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
               CA: 145(26)503659n
                                     JOURNAL
 Vasoactive intestinal peptide generates CD4+CD25+ regulatory T cells in
  vivo: therapeutic applications in autoimmunity and transplantation
 AUTHOR(S): Chorny, Alejo; Gonzalez-Rey, Elena; Ganea, Doina; Delgado,
Mario
 LOCATION: Institute of Parasitology and Biomedicine, CSIC, Granada, Spain
, 18100
  JOURNAL: Ann. N. Y. Acad. Sci. (Annals of the New York Academy of
Sciences) DATE: 2006 VOLUME: 1070 NUMBER: VIP, PACAP, and Related
Peptides PAGES: 190-195 CODEN: ANYAA9 ISSN: 0077-8923 LANGUAGE: English
  PUBLISHER: Blackwell Publishing, Inc.
             (Item 9 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
              CA: 145(9)165537f
                                   PATENT
  Proteins present at increased levels in CD25-positive regulatory T cells
  and their use in the diagnosis and treatment of immune disorders
  INVENTOR(AUTHOR): Lutter, Petra; Jonuleit, Helmut; Weingarten, Petra;
Schmitt, Edgar; Meyer, Helmut E.
  LOCATION: Germany,
  ASSIGNEE: Protagen AG
  PATENT: PCT International; WO 200674891 A2 DATE: 20060720
 APPLICATION: WO 2006EP122 (20060110) *DE 1005002110 (20050117)
  PAGES: 109 pp. CODEN: PIXXD2 LANGUAGE: German
  PATENT CLASSIFICATIONS:
    IPCR/8 + Level Value Position Status Version Action Source Office:
      A61K-0039/00
                       A I F B 20060101
                                                       H EP
      C07K-0014/47
                        A I L B 20060101
                                                       H EP
      C12N-0005/06
                        A I L B 20060101
                                                       H EP
      C12N-0005/08
                        A I L B 20060101
                                                       H EP
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
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BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LC; LK;
LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NG; NI; NO; NZ;
OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TR;
TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA DESIGNATED REGIONAL: AT; BE; BG; CH
; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC;
NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;
MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM;
ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
 3/3/119
             (Item 10 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
  145102145
               CA: 145(6)102145f
                                    PATENT
  Anti-CD40 monoclonal antibodies antagonize C4BP-induced signaling
  INVENTOR (AUTHOR): Luqman, Mohammad
  LOCATION: USA
  ASSIGNEE: Chiron Corporation
  PATENT: PCT International; WO 200673443 A2 DATE: 20060713
 APPLICATION: WO 2005US14359 (20050427) *US 2004PV565775 (20040427)
  PAGES: 97 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    IPCR/8 + Level Value Position Status Version Action Source Office:
      A61P-0035/02
                       A I F B 20060101
                                                        H EP
                       A I L B 20060101
      A61K-0039/395
                                                        Н
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH;
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A61K-0039/395 A I L B 20060101 H EP

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

3/3/120 (Item 11 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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145081986 CA: 145(5)81986p PATENT

An antagonistic monoclonal antibody to CTLA-4 for use in immunotherapy of autoimmune disease

INVENTOR(AUTHOR): Hanke, Thomas; Horling, Frank; Trischler, Martin

LOCATION: Germany, ASSIGNEE: Tegenero AG

PATENT: PCT International ; WO 200666568 A2 DATE: 20060629 APPLICATION: WO 2005DE2328 (20051222) \*DE 1004063494 (20041223)

PAGES: 93 pp. CODEN: PIXXD2 LANGUAGE: German

PATENT CLASSIFICATIONS:

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM DESIGNATED REGIONAL: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC;

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NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;
MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM;
ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
 3/3/121
             (Item 12 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
  145006580
               CA: 145(1)6580y
                                   PATENT
  CTLA-4 secretion by antigen-activated T-cells
  INVENTOR(AUTHOR): Ward, Frank; Barker, Robert
  LOCATION: UK,
  ASSIGNEE: The University Court of the University of Aberdeen
 PATENT: PCT International; WO 200659131 Al DATE: 20060608
  APPLICATION: WO 2005GB4639 (20051202) *GB 200426644 (20041203)
  PAGES: 59 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    IPCR/8 + Level Value Position Status Version Action Source Office:
      A61K-0039/00
                       AIFB
                                     20060101
                                                          Н
      A61K-0039/395
                        AILB
                                     20060101
                                                          Н
                                                             F.P
      A61K-0038/00
                        AILB
                                     20060101
                                                          H EP
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LC; LK;
LR; LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NG; NI; NO; NZ;
OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA DESIGNATED REGIONAL: AT; BE; BG; CH
; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC;
NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;
MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM;
ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
 3/3/122
             (Item 13 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
  144466407
               CA: 144(25)466407k
                                      JOURNAL
 Neuron-mediated generation of regulatory T cells from encephalitogenic T
  cells suppresses EAE
  AUTHOR(S): Liu, Yawei; Teige, Ingrid; Birnir, Bryndis; Issazadeh-Navikas,
```

Shohreh

LOCATION: Neuroinflammation Unit, Institute for Experimental Medical Science, BMC, University of Lund, 221 84, Lund, Swed.

JOURNAL: Nat. Med. (N. Y., NY, U. S.) (Nature Medicine (New York, NY, United States)) DATE: 2006 VOLUME: 12 NUMBER: 5 PAGES: 518-525 CODEN: NAMEFI ISSN: 1078-8956 LANGUAGE: English PUBLISHER: Nature Publishing Group

3/3/123 (Item 14 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv.

144348887 CA: 144(19)348887u PATENT Monovalent human anti-CD40L antibodies with reduced undesirable activities for treating immune or autoimmune disease and transplant INVENTOR (AUTHOR): Grant, Steven; Liu, Haigun; Moulder, Kevin LOCATION: UK, ASSIGNEE: Domantis Ltd.

PATENT: PCT International; WO 200630220 A1 DATE: 20060323
APPLICATION: WO 2005GB3562 (20050916) \*US 2004PV610819 (20040917) \*US
2005105512 (20050408)
PAGES: 540 pp. CODEN: PIXXD2 LANGUAGE: English
PATENT CLASSIFICATIONS:
CLASS: C07K-016/28A; A61K-039/395B; A61P-037/06B
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; LY; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NG; NI; NO; NZ; OM;
PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TT;
TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM DESIGNATED REGIONAL: AT; BE; BG; CH

; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM;

3/3/124 (Item 15 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

144021851 CA: 144(2)21851k PATENT

ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

Uses of bispecific antibody-coated dendritic cells pulsed with antigens INVENTOR(AUTHOR): Prabhakar, Bellur S.; Holterman, Mark J.; Vasu, Chenthamarakshan

LOCATION: USA

ASSIGNEE: Board of Trustees of the University of Illinois
PATENT: PCT International; WO 2005115419 A1 DATE: 20051208
APPLICATION: WO 2005US17210 (20050516) \*US 2004PV571831 (20040517) \*US

2004PV599212 (20040805) \*US 2005PV673726 (20050421)

PAGES: 90 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-035/26A; A61K-039/395B

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SM; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/125 (Item 16 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

143246773 CA: 143(14)246773r PATENT
Anti-CD3 and antigen-specific immunotherapy to treat autoimmunity
INVENTOR(AUTHOR): Herold, Kevan; Von Herrath, Mathias; Bluestone, Jeffrey

LOCATION: USA

ASSIGNEE: The Trustees of Columbia University In the City of New York; The La Jolla Institute for Allergy and Immunology; UCSF Diabetes Center PATENT: PCT International; WO 200576965 A2 DATE: 20050825 APPLICATION: WO 2005US3712 (20050204) \*US 2004PV541959 (20040204) PAGES: 67 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/126 (Item 17 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

143241985 CA: 143(14)241985b PATENT
Inhibition of T cell activation in the treatment of immunological disease by blocking class II MHC antigen function

The Theorem (Alterior Name of the Park Ward Control Name of the

INVENTOR(AUTHOR): Chung, Yong-Hoon; Cho, Hoon-Sik; Park, Hong-Gyu; Yi, Ki-Wan

LOCATION: S. Korea

ASSIGNEE: Medexgen Inc.

PATENT: PCT International; WO 200577415 Al DATE: 20050825 APPLICATION: WO 2005KR457 (20050218) \*KR 10835 (20040218)

PAGES: 141 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-039/395A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/127 (Item 18 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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143171339 CA: 143(10)171339t PATENT

Treatment of autoimmune diseases and allograft rejection with

interleukin-21

INVENTOR(AUTHOR): Skak, Kresten

LOCATION: Den.

ASSIGNEE: Novo Nordisk A/S

PATENT: PCT International; WO 200567956 A2 DATE: 20050728 APPLICATION: WO 2005DK15 (20050113) \*DK 200443 (20040115)

PAGES: 37 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-038/00A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;

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BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG
             (Item 19 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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  142480770
               CA: 142(26)480770p
                                     PATENT
  Antagonistic monoclonal antibodies and derivatives specific to human CD40
  antigen for treatment of autoimmune and inflammatory diseases
  INVENTOR(AUTHOR): Long, Li; Luqman, Mohammad; Yabannavar, Asha; Zaror,
Isabel
  LOCATION: USA
  ASSIGNEE: Chiron Corporation
  PATENT: PCT International; WO 200544306 A2 DATE: 20050519
  APPLICATION: WO 2004US36957 (20041104) *US 2003PV517337 (20031104) *US
2003PV525579 (20031126) *US 2004PV565710 (20040427)
  PAGES: 114 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    CLASS: A61K-039/395A
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS;
LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;
UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ
; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LU; MC;
NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GO; GW; ML;
MR; NE; SN; TD; TG
 3/3/129
             (Item 20 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
  142428781
               CA: 142(23)428781d
                                     PATENT .
  Binding domain-immunoglobulin fusion proteins for eliciting ADCC/CDC to
  treat cancer and autoimmune disease
  INVENTOR (AUTHOR): Ledbetter, Jeffrey A.; Hayden-Ledbetter, Martha S.;
Thompson, Peter A.
  LOCATION: USA
 ASSIGNEE: Trubion Pharmaceuticals, Inc.
  PATENT: PCT International; WO 200537989 A2 DATE: 20050428
  APPLICATION: WO 2003US24918 (20030726)
  PAGES: 522 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    CLASS: C12N-000/A
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU;
SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN;
YU; ZA; ZM; ZW DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ
; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ;
DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK;
TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG
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DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 'CA: 142(22)409698r PATENT Vaccines for cancer, autoimmune disease and infections INVENTOR(AUTHOR): Molldrem, Jeffrey LOCATION: USA ASSIGNEE: Board of Regents, the University of Texas System PATENT: PCT International; WO 200535714 A2 DATE: 20050421 APPLICATION: WO 2004US27792 (20040826) \*US 2003PV498238 (20030826) PAGES: 235 pp. CODEN: PIXXD2 LANGUAGE: English , PATENT CLASSIFICATIONS: CLASS: C12N-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA ; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG (Item 22 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 142(13)238637p 142238637 PATENT Novel splice variant of CTLA-4 INVENTOR(AUTHOR): Kuchroo, Vijay; Vijayakrishnan, Lalitha; Wicker, Linda; Todd, John A.; Rainbow, Daniel B. LOCATION: USA ASSIGNEE: The Brigham and Women's Hospital, Inc.; Cambridge University Technical Services Limited PATENT: PCT International; WO 200514612 A1 DATE: 20050217 APPLICATION: WO 2003US21290 (20030709) PAGES: 64 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: C07H-021/04A; C07K-017/00B; A61K-048/00B DESIGNATED COUNTRIES: AU; CA; JP DESIGNATED REGIONAL: AT; BE; BG; CH; CY ; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR (Item 23 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 142175395 CA: 142(10)175395k PATENT Regulatory T-cells containing galectins for the therapy and diagnosis of diseases INVENTOR(AUTHOR): Lutter, Petra; Weingarten, Petra; Huels, Christoph; Meyer, Helmut E.; Schmitt, Edgar; Jonuleit, Helmut LOCATION: Germany, ASSIGNEE: Protagen A.-G. PATENT: PCT International; WO 200507836 Al DATE: 20050127 APPLICATION: WO 2004EP7890 (20040715) \*DE 10333406 (20030715) PAGES: 80 pp. CODEN: PIXXD2 LANGUAGE: German PATENT CLASSIFICATIONS:

CLASS: C12N-005/06A; C07K-014/47B; A61K-038/00B; A61K-039/00B;

C12N-005/08B

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/133 (Item 24 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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142112463 CA: 142(7)112463k PATENT

Anti-CD154 (CD40 ligand) antibodies: Attenuation of effector cell

activity and therapeutic application

INVENTOR(AUTHOR): Taylor, Frederick R.; Benjamin, Christopher D.; Burkly, Linda C.; Garber, Ellen A.

LOCATION: USA

ASSIGNEE: Biogen Idec Ma Inc.

PATENT: PCT International; WO 200503175 A2 DATE: 20050113

APPLICATION: WO 2004US18708 (20040614) \*US 2003PV478284 (20030613) \*US 2003PV490186 (20030724)

PAGES: 109 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: C07K-016/28A; A61K-039/395B; C12N-005/10B

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TT; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/134 (Item 25 from file: 399) DIALOG(R)File 399:CA SEARCH(R)

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142001362 CA: 142(1)1362g PATENT

Compositions with dopamine agonists and antagonists modulating the suppressive activity of CD4+CD25+ regulatory T cells (Treg) on CD4+CD25- effector T cells (Teff) and therapeutic uses thereof

INVENTOR(AUTHOR): Eisenbach-Schwartz, Michal; Kipnis, Jonathan

LOCATION: Israel

ASSIGNEE: Yeda Research and Development Co. Ltd.

PATENT: PCT International; WO 2004103262 A2 DATE: 20041202

APPLICATION: WO 2004IL441 (20040523) \*US 2003PV472415 (20030522)

PAGES: 108 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;

PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/135 (Item 26 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv.

141420435 CA: 141(26)420435c PATENT Method using an lck inhibitor with a calcineurin inhibitor or an immunosuppressant for treating transplant rejection INVENTOR(AUTHOR): Waegell, Wendy; Hirst, Gavin LOCATION: USA ASSIGNEE: Abbott Laboratories

PATENT: PCT International; WO 2004100868 A2 DATE: 20041125 APPLICATION: WO 2004US12456 (20040423) \*US PV464933 (20030423)

PAGES: 352 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ ; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/136 (Item 27 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv.

CA: 141(24)393591s JOURNAL. Therapeutic vaccines in autoimmunity

AUTHOR(S): Sela, Michael; Mozes, Edna

LOCATION: Department of Immunology, The Weizmann Institute of Science, 76100, Rehovot, Israel

JOURNAL: Proc. Natl. Acad. Sci. U. S. A. (Proceedings of the National Academy of Sciences of the United States of America) DATE: 2004 VOLUME: 101 NUMBER: Suppl. 2 PAGES: 14586-14592 CODEN: PNASA6 ISSN: 0027-8424 LANGUAGE: English PUBLISHER: National Academy of Sciences

3/3/137 (Item 28 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv.

141255493 CA: 141(16)255493k PATENT Recombinant CTLA4 dimeric protein with intermolecular disulfide bond between its extracellular domain and its preparation for inhibiting T cell activation in autoimmune disease treatment and bone marrow transplant

INVENTOR(AUTHOR): Sheriff, Ahmed; Vogt, Birgit; Bhardwaj, Ranjit S.

LOCATION: Germany,

ASSIGNEE: Theravision G.m.b.h.

PATENT: PCT International; WO 200476479 A2 DATE: 20040910 APPLICATION: WO 2004EP1986 (20040227) \*EP 20034445 (20030227)

PAGES: 22 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: C07K-014/00A; C07K-019/00B

DESIGNATED COUNTRIES: AE; AE; AG; AL; AL; AM; AM; AM; AT; AT; AU; AZ; AZ; BA; BB; BG; BG; BR; BW; BY; BY; BZ; BZ; CA; CH; CN; CN; CO; CO; CR; CR; CU; CU; CZ; CZ; DE; DE; DK; DK; DM; DZ; EC; EC; EE; EE; EG; ES; ES; FI; FI; GB; GD; GE; GE; GH; GM; HR; HR; HU; HU; ID; IL; IN; IS; JP; JP; KE; KE; KG; KG; KP; KP; KR; KR; KZ; KZ; KZ; LC; LK; LR; LS; LS; LT; LU; LV; MA; MD; MD; MG; MK; MN; MW; MX; MX; MZ; NA; NI DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/138 (Item 29 from file: 399) DIALOG(R) File 399:CA SEARCH(R)

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141022207 CA: 141(2)22207e PATENT Human monoclonal antibodies against CD25

INVENTOR(AUTHOR): Schuurman, Janine; Havenith, Catharina Emanuele Gerarda; Parren, Paul; Van De Winkel, Jan G. J.; Williams, Denise Leah; Petersen, Jorgen; Baadsgaard, Ole

LOCATION: Den.

ASSIGNEE: Genmab A/s

PATENT: PCT International; WO 200445512 A2 DATE: 20040603 APPLICATION: WO 2003US36126 (20031114) \*US PV426690 (20021115)

PAGES: 114 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RÛ; TJ; TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/139 (Item 30 from file: 399) DIALOG(R)File 399:CA SEARCH(R)

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141005806 CA: 141(1)5806g PATENT

Method for the treatment of multiple sclerosis

INVENTOR(AUTHOR): Martin, Roland; McFarland, Henry; Bielekova, Bibiana

LOCATION: USA

ASSIGNEE: Dept. of Health and Human Services

PATENT: U.S. Pat. Appl. Publ. ; US 20040109859 A1 DATE: 20040610

APPLICATION: US 607598 (20030627) \*US PV393021 (20020628) \*WO 2002US38290 (20021127)

PAGES: 28 pp., Cont.-in-part of WO 2004 2,500. CODEN: USXXCO LÁNGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: 424145100; A61K-039/395A

(Item 31 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 140302345 CA: 140(19)302345e PATENT Genes showing altered patterns of expression in the central nervous system in multiple sclerosis and their diagnostic and therapeutic use INVENTOR(AUTHOR): Dangond, Fernando; Hwang, Daehee; Gullans, Steven R. LOCATION: USA ASSIGNEE: Brigham and Women's Hospital, Inc. PATENT: PCT International ; WO 200428339 A2 DATE: 20040408 APPLICATION: WO 2003US29451 (20030925) \*US PV414219 (20020927) PAGES: 139 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61B-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ DESIGNATED REGIONAL: GH; GM; KE ; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG (Item 32 from file: 399) 3/3/141 DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 140(11)157440a 140157440 PATENT Methods for treating an autoimmune disease using a soluble CTLA4 molecule in combination with a DMARD or NSAID INVENTOR(AUTHOR): Cohen, Robert; Carr, Suzette; Hagerty, David; Peach, Robert J.; Becker, Jean-Claude LOCATION: USA PATENT: U.S. Pat. Appl. Publ.; US 20040022787 A1 DATE: 20040205 APPLICATION: US 419008 (20030418) \*US PV215913 (20000703) \*US 898195 PAGES: 189 pp., Cont.-in-part of U.S. Ser. No. 898,195. CODEN: USXXCO LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: 424144100; A61K-039/395A; A61K-038/39B; A61K-038/19B; A61K-031/66B; A61K-031/60B; A61K-031/56B; A61K-031/525B; A61K-033/24B; A61K-031/415B; A61K-031/522B 3/3/142 (Item 33 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 140092608 CA: 140(7)92608q PATENT Use of CD152 for treating autoimmune diseases and inflammations INVENTOR(AUTHOR): Brunner-Weinzierl, Monika LOCATION: Germany, ASSIGNEE: Universitaetsklinikum Charite Medizinische Fakultaet Der Humboldt-Universitaet Zu Berlin PATENT: PCT International; WO 200406950 A2 DATE: 20040122 APPLICATION: WO 2003EP7665 (20030715) \*DE 10232697 (20020715) PAGES: 39 pp. CODEN: PIXXD2 LANGUAGE: German

PATENT CLASSIFICATIONS:

CLASS: A61K-039/00A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU DESIGNATED REGIONAL: GH; GM; KE ; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG (Item 34 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 140087724 CA: 140(7)87724v PATENT Screening for inhibitors of B7RP-1 binding to ICOS for treatment of multiple sclerosis INVENTOR (AUTHOR): Rottman, James B. LOCATION: USA ASSIGNEE: Millennium Pharmaceuticals, Inc.; Bundesrepublik Deutschland Letztvertreten Durch Den Direktor Des Robert-Koch-Instituts; Kroczek, Richard PATENT: PCT International; WO 200403544 Al DATE: 20040108 APPLICATION: WO 2002US20571 (20020626) PAGES: 128 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: G01N-033/00A; G01N-033/53B; A61K-039/395B; A61K-039/42B; A61K-039/40B; A61K-038/00B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW ; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GO; GW; ML; MR; NE; SN; TD; TG (Item 35 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 140075966 CA: 140(6)75966n PATENT Method of treating autoimmune diseases with interferon-  $\!\beta\!$  and interleukin-2 receptor antagonist INVENTOR(AUTHOR): Martin, Roland; McFarland, Henry F.; Bielekova, Bibiana ; Waldmann, Thomas LOCATION: USA ASSIGNEE: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services PATENT: PCT International; WO 200402500 Al DATE: 20040108 APPLICATION: WO 2002US38290 (20021127) \*US PV393021 (20020628) PAGES: 29 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61K-035/30A; A61K-039/00B; A61K-039/395B; C07K-016/00B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;

LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SC; SD;

SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/145 (Item 36 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

140071013 CA: 140(6)71013b PATENT
Methods and compositions for the treatment of demyelinating inflammatory disorders with ICOS-B7RP-1 inhibitors

INVENTOR(AUTHOR): Rottman, James B.; Kroczek, Richard

LOCATION: USA

ASSIGNEE: Millennium Pharmaceuticals, Inc.; Robert Koch-Institutes PATENT: U.S. Pat. Appl. Publ.; US 20040001831 A1 DATE: 20040101 APPLICATION: US 186381 (20020626)

PAGES: 44 pp. CODEN: USXXCO LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: 424146100; A61K-038/20A; A61K-039/395B; A61K-031/573B; A61K-031/4745B; G01N-033/567B

3/3/146 (Item 37 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

140053421 CA: 140(5)53421d PATENT

Method for the treatment of multiple sclerosis with interleukin 2 receptor antagonist

INVENTOR(AUTHOR): Martin, Roland; McFarland, Henry F.; Bielekova, Bibiana LOCATION: USA

ASSIGNEE: The Government of the United States of America, Represented by the Secretary, Dept. of Health and Human Services, National Institutes of Health

PATENT: PCT International; WO 200402421 A2 DATE: 20040108 APPLICATION: WO 2003US20428 (20030627) \*US PV393021 (20020628) \*WO 2002US38290 (20021127)

PAGES: 66 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS:

CLASS: A61K-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/147 (Item 38 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

139345914 CA: 139(23)345914m PATENT
Treating an autoimmune disease using a soluble CTLA4 molecule in combination with a DMARD or NSAID drug
INVENTOR(AUTHOR): Cohen, Robert; Carr, Suzette; Hagerty, David; Peach,

Robert J.; Becker, Jean-Claude LOCATION: USA ASSIGNEE: Bristol-Myers Squibb Company PATENT: PCT International; WO 200388991 A1 DATE: 20031030 APPLICATION: WO 2003US12356 (20030418) \*US PV373852 (20020419) \*US PV407246 (20020830) PAGES: 339 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61K-038/16A; C07K-014/705B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE ; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG 3/3/148 (Item 39 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 139132441 CA: 139(9)132441t PATENT Co-stimulatory molecules derived from B7-1 antigens by recursive recombination with the ability to preferentially bind CD28 or CTLA-4 and to modulate T cell proliferation INVENTOR (AUTHOR): Punnonen, Juha; Lazetic, Alexandra; Leong, Steven R.; Chang, Chia-Chun; Apt, Doris; Gustafsson, Claes LOCATION: USA ASSIGNEE: Maxygen, Inc. PATENT: U.S. Pat. Appl. Publ.; US 20030138881 Al DATE: 20030724 APPLICATION: US 32214 (20011220) \*US PV213946 (20000623) \*US PV241245 (20001017) \*US 888324 (20010622) \*WO 2001US19973 (20010622) PAGES: 206 pp., Cont.-in-part of U.S. Ser. No. 888,324. CODEN: USXXCO LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: 435069100; C07K-014/705A; C12P-021/02B; C12N-005/06B; C07H-021/04B (Item 40 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 139067785 CA: 139(5)67785s PATENT Antigen-binding domain-immunoglobulin fusion proteins for treating malignancies and B cell disorders INVENTOR(AUTHOR): Ledbetter, Jeffrey A.; Hayden-Ledbetter, Martha S.; Thompson, Peter A. LOCATION: USA ASSIGNEE: Genecraft, Inc. PATENT: U.S. Pat. Appl. Publ. ; US 20030118592 A1 DATE: 20030626 APPLICATION: US 207655 (20020725) \*US PV367358 (20010117) \*US 53530 (20020117) \*US PV385691 (20020603) PAGES: 157 pp., Cont.-in-part of U.S. Ser. No. 53,530. CODEN: USXXCO LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: 424178100; A61K-039/395A; C07K-016/46B

DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 139(1)5639p PATENT Anti-CD30 antibody-cytotoxic agent conjugates for treating non-cancer immunological disorders INVENTOR(AUTHOR): Law, Che-Leung; Klussman, Kerry; Wahl, Alan F.; Senter, Peter; Doronina, Svetlana; Toki, Brian LOCATION: USA ASSIGNEE: Seattle Genetics, Inc. PATENT: PCT International; WO 200343583 A2 DATE: 20030530 APPLICATION: WO 2002US37223 (20021120) \*US PV331750 (20011120) PAGES: 194 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61K-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW ; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG 3/3/151 (Item 42 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 138352773 CA: 138(23)352773x PATENT Polymorphisms in the transcription factor ESE-3 gene associated with diagnosis and treatment of autoimmune and inflammatory diseases INVENTOR (AUTHOR): Libermann, Towia; Tautu, Oltea; Grall, Franck; Gu, Xuesong LOCATION: USA ASSIGNEE: Beth Israel Deaconess Medical Center, Inc. PATENT: PCT International; WO 200334896 A2 DATE: 20030501 APPLICATION: WO 2002US32116 (20021015) \*US PV329158 (20011012) \*US PV376139 (20020426) PAGES: 96 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61B-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS ; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG 3/3/152 (Item 43 from file: 399)

3/3/150

(Item 41 from file: 399)

138168815 CA: 138(12)168815m PATENT
B7-related nucleic acids and polypeptides useful for immunomodulation
INVENTOR(AUTHOR): Mikesell, Glen E.; Shen, Henry

DIALOG(R) File 399:CA SEARCH(R)

(c) 2007 American Chemical Society. All rts. reserv.

LOCATION: USA

PATENT: U.S. Pat. Appl. Publ.; US 20030031675 A1 DATE: 20030213 APPLICATION: US 77023 (20020215) \*US PV209811 (20000606) \*US PV272107

(20010228) \*US 875338 (20010606)

PAGES: 163 pp., Cont.-in-part of U.S. Ser. No. 875,338. CODEN: USXXCO

LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: 424178100; A61K-039/395A; C07H-021/04B; C12P-021/04B; C12N-001/21B; C12N-005/04B; C12N-005/06B

3/3/153 (Item 44 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

(c) 2007 American Chemical Society. All rts. reserv.

137293563 CA: 137(20)293563h PATENT

Antibodies to PD-1, soluble PD-1 and PD-1 ligands for downregulating

immune response and for treating autoimmune diseases

INVENTOR (AUTHOR): Carreno, Beatriz M.; Leonard, John

LOCATION: USA

ASSIGNEE: Wyeth, John, and Brother Ltd.

PATENT: PCT International ; WO 200278731 Al DATE: 20021010

APPLICATION: WO 2002US10303 (20020402) \*US PV281541 (20010402)

PAGES: 201 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-038/12A; A61K-039/395B; C07K-014/705B; C07K-016/28B

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/154 (Item 45 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

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137195568 CA: 137(14)195568u PATENT

Modulation of the interaction between antigen CTLA4 and

phosphoserine/phosphothreonine protein phosphatase (PP2A) and therapeutic uses for immune diseases

INVENTOR(AUTHOR): Collins, Mary; Madrenas, Joachim; Carreno, Beatriz; Kuchroo, Vijay

LOCATION: USA

ASSIGNEE: Genetics Institute, LLC; John P. Roberts Research Institute; Brigham and Women's Hospital

PATENT: PCT International ; WO 200266045 A2 DATE: 20020829

APPLICATION: WO 2002US4469 (20020215) \*US PV269757 (20010216)

PAGES: 84 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-038/00A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR;

IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG 3/3/155 (Item 46 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 137180788 CA: 137(13)180788s Animal model with knockin human CTLA4 gene for identifying therapeutic agents that inhibit or enhance CTLA4 signaling INVENTOR(AUTHOR): Liu, Yang; Zheng, Pan; Lu, Ping; Mosinger, Bedrich; May, Ken LOCATION: USA PATENT: U.S. Pat. Appl. Publ. ; US 20020115209 A1 DATE: 20020822 APPLICATION: US 957688 (20010920) \*US PV234089 (20000920) PAGES: 20 pp. CODEN: USXXCO LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: 435354000; A01K-067/027A; C07H-021/04B; C12N-005/06B (Item 47 from file: 399) 3/3/156 DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 137108297 CA: 137(8)108297p PATENT B7-related factors BSL1, BSL2 and BSL3, encoding nucleic acids and antibodies for immunomodulation and treatment of cancer, viral infection, autoimmune disease, transplant rejection and graft verse host disease INVENTOR(AUTHOR): Mikesell, Glen E.; Chang, Han; Finger, Joshua N.; Yang, Guchen; Lu, Pin; Zhou, Xia-Di; Peach, Robert J. LOCATION: USA PATENT: U.S. Pat. Appl. Publ. ; US 20020095024 A1 DATE: 20020718 APPLICATION: US 875338 (20010606) \*US PV209811 (20000606) \*US PV272107 (20010228) PAGES: 82 pp., Cont.-in-part of U.S. Provisional Ser. No. 272,107. CODEN: USXXCO LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: 530350000; C07K-014/705A; C07K-016/28B; C12P-021/02B; C07H-021/04B; C12N-005/06B 3/3/157 (Item 48 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 137041741 CA: 137(4)41741h PATENT Signal-1/signal-2 bifunctional peptide inhibitors able to simultaneously bind to MHC-II and ICAM-1 on antigen-presenting cells and their use as specific immunomodulators INVENTOR(AUTHOR): Murray, Joseph S.; Siahaan, Teruna J.; Hu, Yongbo LOCATION: USA ASSIGNEE: University of Kansas PATENT: PCT International; WO 200250250 A2 DATE: 20020627 APPLICATION: WO 2001US48632 (20011217) \*US 739466 (20001218) PAGES: 108 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: C12N-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;

GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI;

SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/158 (Item 49 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

137000713 CA: 137(1)713g PATENT
CD28 peptide mimetics for blocking T-cell-mediated immune reactions
INVENTOR(AUTHOR): Kaumaya, Pravin T. P.; Whitacre, Caroline C.
LOCATION: USA

ASSIGNEE: The Ohio State University

PATENT: PCT International; WO 200242415 A2 DATE: 20020530

APPLICATION: WO 2001US43322 (20011121) \*US PV252744 (20001122) \*US PV250984 (20001204)

PAGES: 43 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS: CLASS: C12N-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3/159 (Item 50 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

136084702 CA: 136(6)84702t PATENT
Novel ligands for CD28 and CTLA-4 created by shuffling of mammalian B7-1
ligand cDNAs with possible therapeutic use as co-stimulatory molecules
INVENTOR(AUTHOR): Punnonen, Juha; Lazetic, Alexandra L. L.; Leong, Steven
R.; Chang, Chia-Chun Jean; Apt, Doris; Gustafsson, Claes
LOCATION: USA

ASSIGNEE: Maxygen, Inc.

PATENT: PCT International; WO 200200717 A2 DATE: 20020103

APPLICATION: WO 2001US19973 (20010622) \*US PV213946 (20000623) \*US PV241245 (20001017)

PAGES: 364 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS:

CLASS: C07K-014/705A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

3/3/160 (Item 51 from file: 399) DIALOG(R)File 399:CA SEARCH(R)

(c) 2007 American Chemical Society. All rts. reserv. 136052724 CA: 136(4)52724k PATENT Methods for regulating a cell-mediated immune response by blocking lymphocytic signals and by blocking LFA-1 mediated adhesion INVENTOR (AUTHOR): Townsend, Robert M.; Todderud, Charles Gordon; Peach, Robert J. LOCATION: USA ASSIGNEE: Bristol-Myers Squibb Company PATENT: PCT International; WO 200195928 A2 DATE: 20011220 APPLICATION: WO 2001US18619 (20010608) \*US PV210671 (20000609) PAGES: 75 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61K-038/17A; A61K-039/395B; A61P-037/00B; C07K-014/705B; C07K-016/28B; A61K-039/395B; A61K-038/17B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG 3/3/161 (Item 52 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 13.6036352 CA: 136(3)36352q PATENT Identification of unique binding interactions between certain antibodies and the human B7.1 and B7.2 costimulatory antigens

INVENTOR(AUTHOR): Anderson, Darrell R.; Hanna, Nabil; Brams, Peter LOCATION: USA ASSIGNEE: Idec Pharmaceuticals Corporation PATENT: PCT International; WO 200189567 A1 DATE: 20011129 APPLICATION: WO 2001US16364 (20010522) \*US 576424 (20000522) PAGES: 89 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A61K-039/395A; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

3/3/162 (Item 53 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.

135370653 CA: 135(26)370653a PATENT
Compositions and methods for achieving immune suppression
INVENTOR(AUTHOR): Strom, Terry B.; Maslinski, Wlodzimierz; Zheng, Xin
Xiao; Kim, Yon Su; Lacraz, Sylvie Ferrari
LOCATION: USA
ASSIGNEE: Beth Israel Deaconess Medical Center, Inc.
PATENT: PCT International; WO 200187330 A2 DATE: 20011122
APPLICATION: WO 2001US15578 (20010514) \*US PV203801 (20000512)

PAGES: 42 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-038/20A; A61K-038/17B; A61K-039/395B; A61P-037/06B;

C07K-014/54B; C07K-014/705B; A61K-038/20B; A61K-038/17B

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

3/3/163 (Item 54 from file: 399) DIALOG(R)File 399:CA SEARCH(R)

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135370636 CA: 135(26)370636x PATENT

Treating T-cell mediated diseases by modulating DR6 activity

INVENTOR(AUTHOR): Heuer, Josef Georg; Liu, Jinqi; Na, Songqing; Song, Ho Yeong; Yang, Derek Di

LOCATION: USA

ASSIGNEE: Eli Lilly and Company

PATENT: PCT International; WO 200185209 A2 DATE: 20011115 APPLICATION: WO 2001US11735 (20010430) \*US PV203015 (20000510)

PAGES: 133 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: A61K-039/395A; A61K-038/17B; A61P-031/00B; A61P-035/00B; A61P-037/00B; C07K-014/705B; C07K-016/28B; C07K-019/00B; A01K-067/027B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

3/3/164 (Item 55 from file: 399) DIALOG(R)File 399:CA SEARCH(R)

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.134294513 CA: 134(21)294513s PATENT

Process for inducing functional tolerance to gene transfer products

INVENTOR (AUTHOR): Andersson, Goran K.

LOCATION: USA

ASSIGNEE: Biotransplant Incorporated

PATENT: PCT International; WO 200125398 A2 DATE: 20010412 APPLICATION: WO 2000US26946 (20000929) \*US PV157233 (19991001)

PAGES: 69 pp. CODEN: PIXXD2 LANGUAGE: English

PATENT CLASSIFICATIONS:

CLASS: C12N-000/A

DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

3/3/165 (Item 56 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 134(16)221291h JOURNAL Central nervous system gene therapy for experimental allergic encephalomyelitis. AUTHOR(S): Croxford, J. Ludovic; Chernajovsky, Y.; Baker, D. LOCATION: Neuroinflammation Group, University College London, London, UK, JOURNAL: Recent Res. Dev. Immunol. DATE: 1999 VOLUME: 1 NUMBER: Pt. 1 PAGES: 113-131 CODEN: RRDIB8 LANGUAGE: English PUBLISHER: Research Signpost (Item 57 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 134206586 CA: 134(15)206586q PATENT Identification and characterization of human immuno-inhibitory receptor PD-1 for a novel B7 family member B7-4, and uses therefor INVENTOR(AUTHOR): Wood, Clive; Freeman, Gordon J. LOCATION: USA ASSIGNEE: Dana-Farber Cancer Institute, Inc.; Genetics Institute, Inc. PATENT: PCT International; WO 200114557 A1 DATE: 20010301 APPLICATION: WO 2000US23347 (20000823) \*US PV150390 (19990823) \*US PV164897 (19991110) PAGES: 168 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: C12N-015/12A; C07K-014/705B; A61K-038/17B; A61K-039/395B; G01N-033/50B; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; 2W ; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG 3/3/167 (Item 58 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 133176116 CA: 133(13)176116w **JOURNAL** A gene therapy or purified CTLA4IgG treatment of experimental allergic encephalomyelitis AUTHOR(S): Kawaguchi, Yoshinori LOCATION: Section of Immunopathogenesis, Institute of Immunological Science, Hokkaido University, Sapporo, Japan, 060-0815 JOURNAL: Hokkaido Igaku Zasshi DATE: 1999 VOLUME: 74 NUMBER: 6 PAGES: 467-475 CODEN: HOIZAK ISSN: 0367-6102 LANGUAGE: English PUBLISHER: Hokkaido Igakkai

3/3/168

(Item 59 from file: 399)

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DIALOG(R) File 399:CA SEARCH(R)

130223295 CA: 130(17)223295d PATENT Preparation of imidazoquinoxaline protein tyrosine kinase inhibitors INVENTOR(AUTHOR): Barrish, Joel C.; Chen, Ping; Das, Jagabandhu; Iwanowicz, Edwin J.; Norris, Derek J.; Padmanabha, Ramesh; Roberge, Jacques Y.; Schieven, Gary L. LOCATION: USA ASSIGNEE: Bristol-Myers Squibb Company PATENT: PCT International; WO 9909845 Al DATE: 19990304 APPLICATION: WO 98US16027 (19980803) \*US 56770 (19970825) \*US 69159 (19971209)PAGES: 315 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: A31K-031/54A; A31K-031/495B; C07D-403/02B; C07D-413/14B DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HU; ID; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD ; SZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG 3/3/169 (Item 60 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. 128166372 CA: 128(14)166372j PATENT Induction of T cell tolerance using a soluble molecule that can simultaneously block the CD40 and CD86 costimulatory pathways INVENTOR(AUTHOR): De Boer, Mark LOCATION: Neth. ASSIGNEE: Pangenetics B.V.; De Boer, Mark PATENT: PCT International; WO 9803670 Al DATE: 19980129 APPLICATION: WO 97NL438 (19970723) \*US 22070 (19960723) PAGES: 47 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: C12N-015/86A; C07K-016/46B; C07K-019/00B; C12N-005/10B; A61K-039/395B; C07K-001/28B; C07K-014/705B; C12N-015/13B; C12N-015/62B DESIGNATED COUNTRIES: CA; JP; US DESIGNATED REGIONAL: AT; BE; CH; DE; DK ; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE 3/3/170 (Item 61 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2007 American Chemical Society. All rts. reserv. CA: 127(16)219551e 127219551 PATENT Antibodies and immunoglobulin fusion proteins having modified effector functions and uses therefor INVENTOR(AUTHOR): Gray, Gary S.; Carson, Jerry; Javaherian, Kashi; Jellis, Cindy L.; Rennert, Paul D.; Silver, Sandra LOCATION: USA ASSIGNEE: Repligen Corp.; Gray, Gary S.; Carson, Jerry; Javaherian, Kashi ; Jellis, Cindy L.; Rennert, Paul D.; Silver, Sandra PATENT: PCT International; WO 9728267 Al DATE: 19970807 APPLICATION: WO 97US1698 (19970203) \*US 595590 (19960202) PAGES: 104 pp. CODEN: PIXXD2 LANGUAGE: English PATENT CLASSIFICATIONS: CLASS: C12N-015/62A; C12N-015/12B; C12N-015/85B; C12N-015/70B;

C12N-005/10B; C12N-001/21B; C07K-019/00B; C07K-014/705B; A61K-038/17B;

G01N-033/53B; C07K-016/00B

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DESIGNATED COUNTRIES: AU; CA; JP; US DESIGNATED REGIONAL: AT; BE; CH; DE
; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
 3/3/171
           (Item 62 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
              CA: 127(12)160569m
                                   PATENT
  Transfer of genes down-regulating the immune response into T-cells and
  dendritic cells
  INVENTOR(AUTHOR): Fathman, C. Garrison; Rothbard, Jonathan; Strober,
Samuel; Engleman, Edgar G.; Nolan, Garry
 LOCATION: USA
 ASSIGNEE: Board of Trustees of the Leland Stanford Junior University
 PATENT: PCT International; WO 9726325 A1 DATE: 19970724
 APPLICATION: WO 97US1178 (19970116) *US 9979 (19960116)
 PAGES: 86 pp. CODEN: PIXXD2 LANGUAGE: English
 PATENT CLASSIFICATIONS:
   CLASS: C12N-005/00A; C12N-015/00B; C12N-015/63B; C12N-015/79B;
C12N-015/24B; C12N-015/09B; A61K-048/00B; C07H-021/00B
 DESIGNATED COUNTRIES: AU; CA; JP DESIGNATED REGIONAL: AT; BE; CH; DE; DK
; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
3/3/172
            (Item 63 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
126017804
             CA: 126(2)17804h
                                  PATENT
 Human antibodies derived from immunized xenomice
 INVENTOR(AUTHOR): Kucherlapati, Raju; Jakobovits, Aya; Klapholz, Sue;
Brenner, Daniel G.; Capon, Daniel J.
 LOCATION: USA
 ASSIGNEE: Cell Genesys, Inc.
 PATENT: PCT International; WO 9634096 A1 DATE: 19961031
 APPLICATION: WO 95US5500 (19950428)
 PAGES: 64 pp. CODEN: PIXXD2 LANGUAGE: English
 PATENT CLASSIFICATIONS:
   CLASS: C12N-015/00A
 DESIGNATED COUNTRIES: AU; CA; FI; HU; JP; KR; NO; NZ
 DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;
NL; PT; SE
3/3/173
           (Item 64 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2007 American Chemical Society. All rts. reserv.
             CA: 122(23)288908k
                                   PATENT
 Genes encoding B7-2 antigens that are CTL A4/CD 28 counter receptors
 involved in co-stimulation of T-cell activation and their uses
 INVENTOR(AUTHOR): Freeman, Gordon J.; Nadler, Lee M.; Gray, Gary S.;
Greenfield, Edward
 LOCATION: USA
 ASSIGNEE: Dana-Farber Cancer Institute; Repligen Corp.
 PATENT: PCT International; WO 9503408 A1 DATE: 950202
 APPLICATION: WO 94US8423 (940726) *US 101624 (930726) *US 109393 (930819)
*US 147773 (931103)
 PAGES: 174 pp. CODEN: PIXXD2 LANGUAGE: English
 PATENT CLASSIFICATIONS:
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